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JAYNE

MEDICAL

ALMANAC



AND

GUIDE TO HEALTH

THE 27TH YEAR

1870

OF PUBLICATION

FOR GRATUITOUS DISTRIBUTION

PHILADELPHIA:

Dr. D. JAYNE & SON.

Eclipses for the Year 1870.

There will be six Eclipses this year; four of the Sun, and two of the Moon.

I. A Total Eclipse of the Moon, January 17th; partially visible in the *morning* at the times as given below. This Eclipse will be visible more or less to all the continents of the globe, except to South America.

II. A Partial Eclipse of the Sun, January 31st. visible to the South Polar Regions.

III. A Partial Eclipse of the Sun, June 29th, visible to the South Pacific Ocean.

IV. A Total Eclipse of the Moon, July 12th. The *last contact with Penumbra* will be visible as the Moon rises in the evening, to places of the United States as far west as the Mississippi river. This Eclipse will be visible to the world generally, except to the northwestern part of North America.

V. A Partial Eclipse of the Sun July 28th. A very small and unimportant eclipse visible to Kamschatka.

VI. A Total Eclipse of the Sun, December 22d, visible to Europe and Northern half of Africa.

FIRST ECLIPSE.

	Moon enters Penumbra.			Moon enters Shadow.			Moon enters Penumbra.			Moon enters Shadow.	
	h	m		h	m		h	m		h	m
Eastport, Me.....	7	28		Invisible.			Indianapolis, Ind....	6	12	7	13
Bangor, ".....	7	21		"			Chicago, Ills.....	6	6	7	7
Portland, ".....	7	15		"			Cairo, ".....	5	59	7	0
Concord, ".....	7	10		"			Galena, ".....	5	51	6	55
Montpelier, Vt.....	7	6		"			Springfield, Ills....	5	58	6	59
Boston, Mass.....	7	12		"			Quincy, Ills.....	5	50	6	51
Northampton, Mass	7	5		"			St. Louis, Mo.....	5	55	6	56
Providence, R. I....	7	10		"			Jefferson City, Mo..	5	47	6	42
Hartford, Conn.....	7	5		"			St. Joseph, Mo.....	5	37	6	38
New Haven, ".....	7	4		"			Lawrence, Kansas..	5	35	6	36
Buffalo, N. Y.....	6	40		"			Omaha City, Neb....	5	33	6	34
Ogdensburg, N. Y...	6	54		"			St. Paul's, Minn....	5	41	6	42
Albany, ".....	7	1		"			Keokuk, Iowa.....	5	50	6	51
Utica, ".....	6	55		"			Des Moines, Iowa...	5	41	6	42
Trenton, N. J.....	6	57		"			Dubuque, ".....	5	54	6	55
Philadelphia, Pa....	6	55		"			Milwaukee, Wis.....	6	4	7	5
Pittsburgh, ".....	6	36	7	37			La Crosse, Wis.....	5	52	6	53
Erie, ".....	6	35	7	36			Superior City, Wis...	5	48	6	49
Harrisburg, ".....	6	49	Invisible.				Janesville, Wis.....	6	0	7	1
Wilmington, Del....	6	54	"				Santa Fe, N. Mexico	4	52	5	53
Cleveland, Ohio.....	6	29	7	30			Wheeling, West Va	6	33	7	34
Columbus, ".....	6	24	7	25			Washington, D. C...	6	48	Invisible.	
Cincinnati, ".....	6	18	7	19			Baltimore, Md.....	6	50	"	
Detroit, Mich.....	6	24	7	25			Lexington, Ky.....	6	19	7	20
Grand Haven, Mich	6	11	7	12			Louisville, Ky.....	6	14	7	15
Fort Wayne, Ind....	6	16	7	17			Hickman, Ky.....	5	59.	7	0
Evansville, ".....	6	6	7	7			Denver, Colorado...	4	56	5	57

FIXED AND MOVEABLE FESTIVALS.

Epiphany, ...	Jan. 6	Rogation Sunday, ...	May 22
Septuagesima Sunday, ...	Feb. 13	Ascension Day, (Holy Thursday,)	May 26
Quinquagesima Sunday, (Shrove Sunday,)	Feb. 27	Pentecost, (Whit-Sunday,)	June 5
Ash Wednesday, ...	March 2	Trinity Sunday, ...	June 12
First Sunday in Lent, ...	March 6	Corpus Christi, ...	June 16
St. Patrick, ...	March 17	1st. Sunday in Advent, ...	Nov. 27
Palm Sunday, ...	April 10	Christmas	Dec. 25
Good Friday, ...	April 15	St. John, Baptist, ...	June 24
Easter Sunday, ...	April 17	St. Nicholas, ...	Dec. 6
Low Sunday, ...	April 24	St. John, Evangelist, ...	Dec. 27

CAUTION!

Being frequently notified by Agents and others, that persons, representing themselves as of my name, and claiming to be connected with the house of Dr. D. Jayne & Son, are traveling through the country giving medical advice, and prescribing for the sick and afflicted, thus imposing upon the community by endeavoring to avail themselves of my reputation: I take this method of advising Agents and the public in general, that I have no son or other relative traveling for the purpose of giving medical advice, nor has any person whatever any authority to do so from either the undersigned or the Firm.

The only parties traveling for Dr. D. Jayne & Son are their regular Collecting and Settlement Agents, whose business is as stated, and who are always provided with a Power of Attorney, authorizing them to act for the Firm. *All others are imposters.*

The interest of my son, Mr. David W. Jayne, (deceased after a painful illness, Nov. 23, 1863,) being vested in myself, the style of the Firm—Dr. D. Jayne & Son—will remain unchanged, being composed of the remaining partners, DAVID JAYNE, M. D., EBEN. C. JAYNE, and JOHN K. WALKER, who will conduct the business as heretofore.

I would also renew my caution to all readers to beware of articles made in imitation of my preparations, many of which are called by the same or similar names. Possessing none of the medicinal qualities of my genuine articles, they are manufactured and vended by unprincipled and ignorant persons, who thus fraudulently avail themselves of the popularity of JAYNE'S FAMILY MEDICINES, and impose upon and trifle with the lives of that portion of the community who, from their afflicted, helpless, and in many instances, hopeless condition, require the gentle and benevolent hand of kindness, rather than such cruel and heartless deception.

January, 1866.

DAVID JAYNE, M. D.

A WORD TO ALL READERS.

DR. D. JAYNE'S FAMILY MEDICINES are compounded with great care, expressly for Family use, and are so admirably calculated to preserve health and remove disease, that no family should ever be without them.

They are prepared in accordance with my original prescriptions, used during a long practice, without the most distant idea of extending them beyond those limits; but in consequence of the astonishing success attending their use in removing the diseases for which I recommended them, they became very popular, and were called for again and again, so that I found it necessary to prepare them in much larger quantities, in order to meet the constant demand. This demand has been continually increasing, until there is now scarcely a town or hamlet on this Continent in which they are not used to a greater or less extent.

I would here remark, that I was a student in one of the best medical institutions in the United States, (the University of Pennsylvania,) and have now had over thirty-seven years' experience in an extensive and diversified practice, by which ample opportunities were afforded me of acquiring a knowledge of diseases, and the remedies best calculated to remove them.

The public have therefore a guarantee that these medicines are prepared upon strictly scientific principles, by one thoroughly acquainted with the medical qualities and effects of each ingredient separately, and of their combined influence when chemically united—by one also who has a perfect knowledge of the structure of the human system, and of the functions of each organ, both in its healthy and diseased condition.

I can therefore recommend these preparations with the greatest confidence, being fully persuaded from past experience that they will give very GENERAL, if not UNIVERSAL SATISFACTION; *but, at the same time, I do not pretend to assert, that they are "CURE ALLS," nor that they are in all cases, and under all circumstances, absolutely infallible.* Yet I can truly say, I am unacquainted with any combination of medicines which have been so uniformly successful as these in removing the various diseases for which I have recommended them.

The popularity of these "Family Medicines" is not confined to the illiterate and credulous, for innumerable persons of intelligence and character, occupying the most prominent stations in society, too honest to impose upon others, and too sagacious to be imposed upon themselves, not only use, but recommend them in the highest terms of praise, for the uniformity of their success in subduing diseases.

The frequent impositions upon the community by the miserable, and too often poisonous, preparations of ignorant and unprincipled pretenders, admonish me not to expect that confidence will be placed in my assertions by those who are unacquainted with me. Hence I earnestly desire and recommend all to carefully read, examine and determine for themselves the truth or falsity of my assertions.

DAVID JAYNE, M. D.,

242 Chestnut Street, Philadelphia.

DR. D. JAYNE'S EXPECTORANT.

ALL who have used this invaluable medicine for Asthma, Coughs, Spitting of Blood, Whooping Cough, Croup or Hives, Consumption, Pleurisy, Inflammation of the Lungs or Chest, Hoarseness, Pain and Soreness of the Breast, Difficulty of Breathing, and every other disease of the Lungs and Breast attest its usefulness. Bronchitis, a disease which is annually sweeping thousands to a premature grave, under the mistaken name of Consumption, is always cured by it. It always cures Asthma—two or three large doses will cure the Croup or Hives in a few minutes. It immediately subdues the violence of Whooping Cough, and effects a speedy cure. Thousands who have been given up by their physicians as incurable with "Consumption," have been restored to perfect health by it.

It is one of the most prompt, safe and pleasant sudorifics or sweating medicines in the world, and when given in the commencement of Inflammatory Fevers, Pleurisy, Inflammation of the Lungs, Catarrhal Affections, Pains in the Chest, Joints, Bones, or Muscles, Acute Rheumatism, &c., in doses large enough to cause a slight nausea, (the patient at the same time covering up warmly in bed, and drinking freely of cold water,) it will in a short time produce a profuse perspiration, which, if continued for two or three hours, will subdue those affections at once.

DIRECTIONS FOR USING JAYNE'S EXPECTORANT.

In using the Expectorant for COUGHS, WHOOPING COUGH, TIGHTNESS OF THE CHEST, PAIN IN THE BREAST, OR DIFFICULTY OF BREATHING, it should be taken whenever the cough or pain, or tightness of the chest or throat, or the difficulty of breathing requires its use, no matter at what time of day or night, and the dose repeated as often as each particular case may require, until the desired relief is obtained. Sometimes three or four doses a day may be sufficient, while at other times it may require eight, ten, or a dozen doses during the day and night.

FOR ADULTS, the usual dose is about two teaspoonsful.

FOR CHILDREN, from seven to ten years old, about one teaspoonful; from two to seven years old, from thirty to sixty drops.

FOR INFANTS, two years old, from fifteen to thirty drops; and one year old, from five to fifteen drops.

The above are only the AVERAGE DOSES, which ought to be varied to suit each individual case. Sometimes a less quantity will be sufficient, but very often large doses will be found necessary.

JANUARY, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN		MOON		SUN slow.	MOON'S constel'n		MOON souths.		ASPECTS OF PLANETS, &c.	OLD style.
	rises.	sets.	sets.	sets.		s.	d.	H.	M.		

1	Saturday.	7 23	4 45	sets	4		8	11 47	Circumcision.	20
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Second Sunday after Christmas.

Day's length: 9h. 23m.

2	SUNDAY.	7 23	4 46	5 39	4		21	0 44	1. δ δ ζ	21
3	Monday.	7 23	4 47	6 41	5		4	1 37	δ δ ζ	22
4	Tuesday.	7 23	4 48	7 42	5		17	2 28	Venus sets 8h. 28m. A.	23
5	Wednesday.	7 23	4 49	8 42	6		0	3 16	$\frac{1}{2}$ stat.; δ φ ζ ; φ in Ω	24
6	Thursday.	7 23	4 50	9 41	6		12	4 1	δ φ δ ; Epiphany.	25
7	Friday.	7 23	4 51	10 38	7		24	4 44	$\square$ Ψ $\odot$	26
8	Saturday.	7 22	4 51	11 36	7		6	5 26	Polaris S. 5h. 48m. A.	27

First Sunday after Epiphany.

Day's length: 9h. 30m.

9	SUNDAY.	7 22	4 52	morn	8		18	6 7	9. δ δ $\odot$	28
10	Monday.	7 22	4 53	0 33	8		0	6 49	Achernar S. 6 12 A.	29
11	Tuesday.	7 22	4 54	1 29	8		12	7 32	δ $\frac{1}{2}$ ζ	30
12	Wednesday.	7 22	4 55	2 27	9		24	8 18	Mars sets 5h. 50m. A.	31
13	Thursday.	7 21	4 57	3 27	9		6	9 6	Arietis S 6h 28m. A.	1
14	Friday.	7 21	4 58	4 27	9		19	9 57	Aldebaran S. 8h. 52m. A.	2
15	Saturday.	7 21	4 59	5 27	10		2	10 52	Capella S. 9h. 27m. A.	3

Second Sunday after Epiphany.

Day's length: 9h. 40m.

16	SUNDAY.	7 20	5 0	6 25	10		15	11 48	δ δ ζ [42m. M.]	4
17	Monday.	7 20	5 1	rises	10		29	morn	17. Jupiter sets 1h.	5
18	Tuesday.	7 19	5 3	6 24	11		13	0 45	φ at great brilliancy.	6
19	Wednesday.	7 19	5 4	7 34	11		27	1 41	δ gr. II. L. S.; φ in Ω	7
20	Thursday.	7 18	5 5	8 45	11		11	2 36	Rigel S. 9h 8m. A.	8
21	Friday.	7 17	5 6	9 55	12		26	3 29	ζ in Perigee.	9
22	Saturday.	7 17	5 7	11 5	12		10	4 21	Saturn rises 4h. 52m. M.	10

Third Sunday after Epiphany.

Day's length: 9h. 52m.

23	SUNDAY.	7 16	5 8	morn	12		25	5 12	φ in Perihelion.	11
24	Monday.	7 16	5 9	0 14	12		9	6 3	24. φ stationary.	12
25	Tuesday.	7 15	5 10	1 22	13		23	6 55	Conversion of St. Paul.	13
26	Wednesday.	7 14	5 11	2 31	13		7	7 48	Canopus S. 9h. 58m. A.	14
27	Thursday.	7 13	5 13	3 38	13		20	8 43	δ $\frac{1}{2}$ ζ	15
28	Friday.	7 13	5 14	4 40	13		4	9 38	δ φ δ	16
29	Saturday.	7 12	5 16	5 37	13		17	10 33	Uranus sets 6h. 14m. M.	17

Fourth Sunday after Epiphany.

Day's length: 10h. 6m.

30	SUNDAY.	7 11	5 17	sets	14		0	11 27	Nept'e sets 10 43 A.	18
31	Monday.	7 10	5 18	5 26	14		13	0 19	31. φ stat.; δ φ ζ	19

JEWISH CALENDAR—5630. January 3, Rosh Hodesh Shebat. 17, Rosh Shanah Leaylanot.

MOON'S PHASES.

New Moon.....	1st.	7h. 4m. A.	Last Quarter.....	24th.	5h. 22m. M.
First Quarter.....	9th.	4h. 1m. A.	New Moon.....	31st.	10h. 39m. M.
Full Moon.....	17th	9h. 44m. M.			

CONJECTURES OF THE WEATHER.

The 1st, 2d, pleasant; 3d, 4th, cloudy and snow; 5th—8th, clear; 9th—12th, variable; 13th—15th, clear and cold; 16th—18th, cloudy; 19th—21st, changeable; 22d—24th, clear; 25th—27th, cold; 28th—31st, unpleasant.

JAYNE'S EXPECTORANT.

Mr. HORACE SMEDLEY, of Fitchburg, Mich. writes: After taking four bottles of the Expectorant, my complaint, the Asthma, has entirely left me, and yet, I was once so afflicted as to be unable to walk twenty rods without sitting down to rest.

Before breakfast, a teaspoonful will produce as much effect as twice the quantity after eating—consequently an empty stomach requires less than the usual dose, so that nausea may not be produced; which, though not injurious, (but often highly beneficial,) is disagreeable, and should be avoided, except when really necessary.

A nauseant principle is designedly introduced into the composition of this Expectorant, for a number of reasons:

First, it detaches from the bronchial or wind tubes the mucus or matter which sometimes adheres to them with the tenacity of glue; secondly, it mitigates the pain, and removes constriction of the bronchial tubes, and spasms of the muscles of the chest; thirdly, it arrests the progress of fever and inflammation; and lastly, it renders injurious effects from too large doses impossible, as the utmost harm it can do is to produce vomiting; and, consequently, all that is necessary in such cases is to take it in smaller quantities.

Persons using it will soon ascertain by experience the quantity necessary to produce the desired effect, (a suppression of the cough and an easy expectoration,) and that quantity which gives relief is the proper dose for them. As a general rule, the dose may be as large (or repeated at short intervals, if necessary,) as the stomach will bear without producing nausea. It may be mixed when taken, in more or less cold water, according to the desire of the person using it.

Drink as much cold water as you please.

CROUP OR HIVES.—This terrible and fatal disease is usually attended with a kind of choking or wheezing in the throat and chest, and a difficulty of breathing, amounting sometimes to suffocation; there is also a short, dry, and very deep hoarse cough, resembling the hoarse barking of a small dog. THIS DISEASE MUST BE SUBDUED AT ONCE, or the child may be lost. Therefore, give the child three, four, or five times the usual dose of Expectorant, and repeat, if necessary, so as to produce immediate vomiting, and at the same time apply flannel cloths, wet with my Liniment, (or with Spirits of Turpentine, if my Liniment is not at hand,) to the child's throat and breast. If this treatment is promptly and energetically carried out, the child will usually be relieved in fifteen or twenty minutes. When no Expectorant is at hand, give the child Cox's Hive Syrup, or Antimonial Wine, so as to induce vomiting as soon as possible.

In the cough attending MEASLES, SCARLET FEVER, or SMALL POX, use the Expectorant the same as for any other cough.

In PLEURISY, INFLAMMATION OF THE LUNGS, THROAT OR CHEST, in ACUTE RHEUMATISM, and in all recent COLDS, with or without wandering pains, aching of the bones and joints, soreness of the muscles, &c., give two or three times the usual quantity of Expectorant, (the patient being at the same time warmly covered in bed,) and it will induce a profuse perspiration, in the course of one or two hours, which should be kept up for some time, by giving smaller doses of Expectorant, and the disease, by this simple treatment, is subdued at once.

In severe cases of ASTHMA, no definite quantity to be taken can be determined on beforehand, but the doses may be repeated at short intervals, until expectoration becomes easy, and the oppression in breathing becomes more or less removed. No larger quantity, however, should be given than is requisite to produce the desired effect, after which no more need be taken till the cough or difficulty of breathing returns, when the dose should be immediately repeated.

The bowels should be kept regular, and the body and feet dry and warmly clothed. The diet should be light and less in quantity than when enjoying good health. The stomach should never be oppressed with food while laboring under disease of the lungs. This will be found absolutely necessary in the cough attending Dyspepsia.

In the latter stages of BRONCHITIS and CONSUMPTION, or where HECTIC FEVER prevails, a light but nourishing diet should generally be given, and if the appetite should fail, a teaspoonful of my Tonic Vermifuge should be taken four or five times a day, mixed with a little cold water, and sweetened with loaf-sugar to please the taste.

If BOWEL COMPLAINT should occur, it may usually be removed by the use of my Carminative Balsam.

If the bowels should become costive, my Sanative Pills should be given every night, or every other night, at bedtime, in doses sufficient to produce one, and not more than two evacuations from the bowels.

BRONCHITIS.—This disease yearly sweeps thousands to a premature grave, under the mistaken name of Consumption. Its symptoms are Cough, Soreness of the Lungs or Throat, Hoarseness, Difficulty of Breathing, Asthma, a Hectic Fever, a Spitting up of Phlegm or Matter, and sometimes Blood. It is an inflammation of the fine skin which lines the inside of the whole of the wind-tubes or air-vessels which run through every part of the lungs. This Expectorant immediately suppresses the cough and pain, subdues the inflammation and fever, removes the difficulty of breathing, by producing a free and easy expectoration, so that a cure is usually very soon effected.

When BRONCHITIS is obstinate, or of long standing, and when the patient appears weak and exhausted, and in all cases of CONSUMPTION and ABSCESS OF THE LUNGS OR THROAT, the Alternative should be used three times a day, according to the directions accompanying it, in conjunction with the Expectorant.

In this disease, and in diseases of the THROAT, the gargle and the syringe, mentioned at the end of these directions, should also be used several times a day.

It will be an advantage to persons laboring under Chronic or Consumptive Coughs, or Difficulty of Breathing, to carry a small quantity of Expectorant with them, while attending to their various avocations—taking it occasionally. Their cough will scarcely be felt, and they will be enabled to expectorate with the greatest facility, by which means the irritating matter will soon be removed, and a permanent cure effected.

DYSPEPSIA AND LIVER COMPLAINTS are often the cause of a very severe and harassing cough, and in such cases the cause must be removed before a permanent cure can be effected. Therefore, in addition to the use of the Expectorant, take two or three Sanative Pills every night on going to bed, or enough to operate once or twice next morning, and take the Alternative three times a day, according to the directions, unless there is debility, with want of appetite, when it would be better to take the Vermifuge in place of the Alternative, until the appetite is more or less improved.

Frequent applications of my Liniment or Counter-Irritant over whatever part may be affected, in addition to the use of the Expectorant, is very often beneficial. It should be well rubbed with the fingers into the skin, or cloths may be saturated with it and applied to the parts.

CONSUMPTIVE patients generally require smaller doses of Expectorant than others.

The throat of every patient should be examined, in order to ascertain if the UVULA, or PENDULUM OF THE PALATE, be not elongated; for in such cases it would keep up a continued irritation, until reduced to its healthy state. This affection is very common, and should not be neglected.

Not far from a fourth part of the cases of protracted coughs during the summer are occasioned, or greatly aggravated, by some derangement of the throat. When either irritated or ulcerated, it is not only a cause of cough, or inclination to swallow, or a disagreeable hawking, but it also frequently nauseates the stomach, impairs the appetite, and is a very fruitful source of Dyspepsia.

Public speakers are very liable to affections of this kind.

Some astringent gargle should be used several times a day. The best is a diluted tincture, or an infusion of Aleppo Galls. To make this

GARGLE,

Take an ounce of powdered Aleppo Galls and pour on a pint of boiling water; let it stand until cold; then strain off the clear infusion, and with this either gargle or syringe the throat several times a day. Where Galls cannot be had, a strong infusion of Oak Bark may be used.

If the above, or similar means should fail, after a proper trial, a sufficient portion of the Uvula should be removed by an operation, so as to obviate its irritating effects on the throat.

Do not neglect attending to this affection.

JAYNE'S TONIC VERMIFUGE.

This Vermifuge effectually destroys worms, neutralizes acidity or sourness of the stomach, increases the appetite, and acts as a general and permanent Tonic, and is, therefore, exceedingly beneficial in INTERMITTENT and REMITTENT FEVERS, INDIGESTION, &c., and is a certain and permanent cure for FEVER AND AGUE in children.

It may also be prescribed with decided advantage in most derangements of the stomach and bowels—such as GENERAL DEBILITY, DYSPESIA, FEMALE COMPLAINTS, SICK HEADACHE, FLUOR ALBUS, MENORRHAGIA, &c.

Numerous cases of PILES have been cured by its use. It acts by expelling *ascarides*, or small white thread-worms, which are the most frequent cause of this disease. These vermin generally inhabit the lower part of the bowels, and by their irritation very often bring on Piles

SYMPTOMS OF WORMS.

WORMS may be suspected in children where there is emaciation, and especially weakness of the bowels, accompanied by discharges of slime or mucus.

The usual symptoms of WORMS are intestinal irritation, pains in the belly, irritation or itching at the lower end of the bowels, alternation of diarrhoea and costiveness, great thirst, and variable and often voracious appetite. The child sometimes becomes hungry almost immediately after eating heartily, and at other times the appetite is feeble and depraved, soliciting strange articles, as dirt, chalk, &c. There is a fetid breath, the complexion is pale or sallow, or leaden, with occasional flushes, swelling of the upper lip, watery mouth, enlargement of the nostrils, a livid circle around the eyes, dilation or contraction of the pupil, with a fixed, unmeaning expression, and enlargement of the belly. The child's sleep is disturbed; he often starts and awakes with terror, grinds his teeth, picks his nose, and has a dry cough, and headache, slow fever, and spasmodic or convulsive affections.

There is scarcely a complaint which the presence of these animals will not excite or imitate. Cases are recorded of their producing Apoplexy, Epileptic Fits, Catalepsy, St. Vitus' Dance, Incontinence of Urine, Spermatorrhoea or Seminal Weakness, Lock Jaw, Mania, Dropsy of the Head, Inflammation of the Eyes, Perverted Vision, Palsy, especially of the muscles subservient to speech, Palpitation of the Heart, Hiccough, Pleuritic Pains, Consumption, Croup, Rheumatic Pains of the Joints, Dysentery, Convulsions, &c.

To these may be added a slow, irregular Remittent Fever, which, whilst it continues, is attended with great drowsiness, and at other times a morbid restlessness characterizes the condition of the patient. There is pain of the bowels and at the pit of the stomach, with occasional purging, and a good deal of gastric distress. The head is much affected, sometimes painfully, though for the most part, with stupor or delirium. The eye is wild, the pupil dilated, the ala of the nose contracted, the cheek flushed, and the forehead polished, as if glazed. The case, in short, presents so many of the appearances of hydrocephalus, (water in the head,) that it is easily mistaken for that disease. There is often a very strange alteration of the voice, and in some instances a total loss of speech.

DIRECTIONS FOR USING JAYNE'S TONIC VERMIFUGE.

Keep the top of the bottle upwards, and shake it well before using, and to each dose of Vermifuge add four times as much pure cold water, to weaken it, and then sweeten it with sugar; this will make it very pleasant, and children will take it very readily.

For WORMS.—When given for the common large round worms, or for *Ascarides*, or small thread or seat worms, the average doses are, for a child under one year old, one-third of a teaspoonful; from one to three years old, two-thirds of a teaspoonful; five to six years old, one teaspoonful; and for children, twelve years old and upwards, from two to three teaspoonfuls may be given at a time, from three to five times a day, and every other night a sufficient dose of the Sanative Pills should be given to operate two or three times the next morning, in order to expel the dead worms, together with the vitiated secretions of the stomach and bowels. To very young children, Castor Oil, Magnesia, or Rochelle Salts, may be given instead of Pills.

For PILES and FEVER AND AGUE, the Vermifuge should be taken the same as for common worms.

For WEAKNESS AND GENERAL DEBILITY, CONSUMPTION, HECTIC FEVER, NIGHT SWEATS, LIVER COMPLAINT, WANT OF APPETITE, SOUR STOMACH, SICK HEADACHE, &c., the doses should be much smaller than for worms: say for a child, half a teaspoonful, and for adults, one or two teaspoonfuls, from three to five times a day, taking it about half an hour before each meal, and, if necessary, again about the middle of the forenoon and middle of the afternoon. It should be mixed with a spoonful or two of cold water, and sweetened with loaf-sugar to please the taste. When the patient is very weak, the doses should be small and given often.

For DYSPESIA, take one or two teaspoonfuls, mixed in a little cold water, four or five times a day, and take my Sanative Pills at bedtime, in sufficient doses to produce one and not more than two evacuations from the bowels next day.

LIVER COMPLAINT A CAUSE OF WORMS AND DYSPESIA.

Mucus or slime forms the nest or bed in which worms produce their young. The secretion of mucus is proportionally much greater in children than in adults, and when they do not enjoy good health, worms will increase with astonishing rapidity. Large quantities of mucus generally mark a deranged state of the Liver. Healthy bile neutralizes it. This unhealthy state of the Liver is soonest removed by my Sanative Pills, a dose of which should be given every night at bedtime, and their use continued as long as there is a mucus or slimy discharge from the bowels, and until healthy yellow bile appears in the evacuations, and a cure is effected. This course should be pursued in cases of Dyspepsia, Fever and Ague, and in Female Complaints, by taking the Vermifuge three or four times a day, and a sufficient dose of Sanative Pills at bedtime, so as to insure one or two evacuations from the bowels next morning.

A WRONG IMPRESSION CORRECTED.—Many persons are under the impression that if a discharge of Worms does not follow after the use of a Worm Medicine, that it has failed to destroy them. But this is a very great mistake, so far as this Vermifuge is concerned, for it not only effectually destroys the Worms, but removes the nests in which their young are deposited, and as it seldom purges, the dead Worms are to a greater or less extent dissolved into slime or mucus before they are discharged. Please remember this:

FEBRUARY, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN		MOON		SUN slow.	MOON'S constel'n	MOON		ASPECTS OF PLANETS, &c.	Old Style.
	rises.	sets.	sets.				slow.	souths.		
	H.	M.	H.	M.	H.	M.	S.	D.	H.	M.
1 Tuesday.	7	9 5	19	6 27	14		25	1 8	☐ 2 ☉; ☊ ☋ ☾	20
2 Wednesday.	7	8 5	21	7 27	14		7	1 54	☊ ☋ ☾; ☊ ☋ ☾ Inf.	21
3 Thursday.	7	7 5	22	8 26	14		20	2 39	☋ gr. Hel. Lat. N.	22
4 Friday.	7	6 5	23	9 24	14		2	3 21	Venus sets 7h. 43m. A.	23
5 Saturday.	7	5 5	24	10 21	14		14	4 2	Aldebaran S. 7h. 25m. A.	24
Fifth Sunday after Epiphany.										
Day's length: 10h. 21m.										
6 SUNDAY.	7	4 5	25	11 18	14		26	4 44	☾ in Apogee.	25
7 Monday.	7	2 5	27	morn	14		8	5 26	☊ ☋ ☾	26
8 Tuesday.	7	1 5	28	0 15	14		20	6 10	☋ 8. ☋ in Perihelion.	27
9 Wednesday.	7	0 5	29	1 12	14		2	6 56	Mars sets 5h. 54m. A.	28
10 Thursday.	6	59 5	30	2 12	14		14	7 45	Capella S. 7h. 45m. A.	29
11 Friday.	6	58 5	31	3 12	14		27	8 37	☋ in Perihelion.	30
12 Saturday.	6	56 5	33	4 9	14		10	9 32	Rigel S. 7h. 38m. A.	31
Septuagesima Sunday.										
Day's length: 10h. 39m.										
13 SUNDAY.	6	55 5	34	5 4	14		23	10 28	☊ ☋ ☾	1
14 Monday.	6	54 5	35	5 56	14		7	11 26	☋ stat.; St. Valen-	2
15 Tuesday.	6	53 5	36	rises	14		21	morn	15. [tine's Day.	3
16 Wednesday.	6	52 5	37	6 25	14		6	0 23	Jupiter sets 11h. 53m. A.	4
17 Thursday.	6	50 5	39	7 38	14		21	1 18	☾ in Perigee.	5
18 Friday.	6	49 5	40	8 50	14		6	2 12	☊ ☋ ☾	6
19 Saturday.	6	48 5	41	10 2	14		20	3 5	Saturn rises 3h. 13m. M.	7
Sexagesima Sunday.										
Day's length: 10h. 55m.										
20 SUNDAY.	6	47 5	42	11 14	14		5	3 58	Uranus sets 4h. 46m.	8
21 Monday.	6	45 5	43	morn	14		20	4 51	☋ Canopus S. 8 15 A.	9
22 Tuesday.	6	44 5	44	0 23	14		4	5 44	22. Sirius S. 8 29	10
23 Wednesday.	6	42 5	45	1 31	14		17	6 39	☊ ☋ ☾ Inf. [A	11
24 Thursday.	6	41 5	46	2 35	13		0	7 34	☊ ☋ ☾; St. Matthias.	12
25 Friday.	6	39 5	47	3 34	13		14	8 28	Neptune sets 9h. 4m. A.	13
26 Saturday.	6	38 5	48	4 26	13		27	9 22	☋ in ☋	14
Quinquagesima--Shrove Sunday.										
Day's length: 11h. 14m.										
27 SUNDAY.	6	36 5	50	5 12	13		9	10 14	☊ ☋ ☾	15
28 Monday.	6	35 5	51	5 52	13		22	11 3	☋ gr. Elong. W.; ☊ ☋ ☾	16

JEWISH CALENDAR—5630. February 1, 2, Rosh Hodesh Adar Rishon. 15, 16, Purim Katan.

MOON'S PHASES.

☾ First Quarter..... 8th. 1h. 18m. A. | ☾ Last Quarter..... 22d. 1h. 45m. A.
 ☾ Full Moon..... 15th. 10h. 27m. A.

CONJECTURES OF THE WEATHER.

The 1st, 2d, clear and cold; 4th, 5th, snow; 6th—8th, cold; 9th—11th, changeable; 12th—14th, clear and pleasant; 15th—17th, cloudy; 18th—20th, variable; 21st—23d, clear; 24th—26th, cold; 27th, 28th, changeable.

MEMORABLE EVENTS.

FEBRUARY—7th, Charles Dickens born, 1812.—16th, Dr. Kane, Arctic Explorer, died 1857.—18th, First Congress of Confederates met in Richmond, 1862.—23d, Speke announced his discovery of the Source of the Nile, 1863.

JAYNE'S EXPECTORANT.

NATHAN PENNYPACKER, of Upper Uwchland, Chester County, Pa., writes: After taking the Expectorant for about three months, I was entirely cured of Asthma and Bronchitis.

TAPE WORM.

This animal infests the human stomach and bowels much more frequently than is generally supposed, and is exceedingly difficult to destroy. The symptoms of Tape Worm are numerous, but a large proportion of these symptoms are common to other diseases.

The discharge of pieces of this animal is positive evidence of its existence. These pieces sometimes come away in single joints, and at other times in links of a number of joints attached to each other; they are sometimes dead, and at other times alive and full of motion. A single joint, when alive, is perfectly white, and from an eighth of an inch to one-fourth of an inch wide, and from one-fourth to an inch long. The dead pieces are of a yellowish color, and more or less shrivelled, resembling the seeds of a gourd.

The following cuts show the different shape of the links in various parts of its length:



JAYNE'S SPECIFIC FOR TAPE WORM will seldom if ever fail to destroy this troublesome animal. It is put up in doses, with directions for use, and may be sent by mail to any part of the United States. It will not be sent out on agency. Those who desire it, may write to me for it, enclosing two dollars for each dose, when it will be immediately forwarded to them by mail.

Directions for Preparing and Taking Jayne's Specific for Tape Worm.

Pour a pint of boiling water upon the powder, and cover it up. Let it stand until cold and then shake it up and drink one-third of it, dregs and all; then, in the course of half an hour to an hour, shake it up again, and drink another third of it, and in the course of another hour drink the remainder, with all the dregs; and if it should not operate on the bowels in three

hours, take a large dose of my Sanative Pills. Castor Oil, or Seidlitz Powder, or a dose of Rochelle Salts. The worm is generally expelled in from two to four hours after taking the medicine. *It should be taken on an empty stomach.* I would recommend the patient not to eat any supper, and take the medicine in the morning, before breakfast.

JAYNE'S CARMINATIVE BALSAM.

This is a pleasant, certain, safe and effectual remedy for Dysentery, Diarrhoea or Looseness, Asiatic Cholera, Cholera Morbus, Cholera Infantum or Summer Complaint, Cholice, Gripping Pains, Sour Stomach, sick and Nervous Headache, Heartburn, Waterbrash, Pain or Sickness of the Stomach, Vomiting, Spitting up of Food after eating and also where it passes through the body unchanged. Want of Appetite, Restlessness and Inability to Sleep, Wind in the Stomach and Bowels, Hysterics, Cramps, Nervous Tremors and Twitchings, Sea-Sickness, Melancholy and Lowness of Spirits, Fretting and Crying of Infants, and for all Bowel Affections and Nervous Diseases.

Thousands of certificates have been received from physicians, clergymen, and families of the first respectability, bearing the strongest testimony in its favor.

DIRECTIONS FOR USING JAYNE'S CARMINATIVE BALSAM.

Recollect always to shake the bottle well before using, that the ingredients may be properly mixed. Also, keep the top of the bottle upwards.

The average doses of this medicine are as follows: To a child from one to two months old, give from twelve to twenty drops; from six to eight months old, half a teaspoonful; from one to two years old, a teaspoonful; from seven to eight years old, two teaspoonfuls; and for an adult, a tablespoonful—to be given in a little pure water, or loaf sugar and water, every two, three or four hours, according to the severity of the complaint.

As a general rule, when the patient is laboring under fever, and more especially if there be any irritating substance lodged in the stomach and bowels, (undigested food, fruit, &c.) it will be advisable to purge the patient moderately with Calined Magnesia, Castor Oil, Rochelle Salts, an infusion of Senna, Salts and Ginger, or Sanative Pills for in such cases the Carminative often acts as a laxative, until it removes the cause of irritation; and by using a purgative beforehand, much time will be saved. If the patient has much pain, the Carminative may be used in conjunction with the purgative.

When the patient is laboring under obstruction of the Liver, which is very frequently the case, and may generally be known by the white, slimy, or clay-colored discharges, then small doses of Calomel had

better be given, to excite the Liver to healthy action. To a child from one to four years old, give two or three grains; from five to eight years old, about five grains; from eight to twelve years old, seven or eight grains; and to adults, from ten to fifteen grains, in all cases to be followed, in the course of two or three hours afterwards, by a sufficient dose of Castor Oil to carry off the Calomel. Or from three to five Sanative Pills may be given at bedtime to an adult, together with a five grain Blue Pill, and these doses may be repeated whenever it may be necessary. The Carminative should then be given until a cure is effected.

If the DIARRHOEA be caused by trething, the gums should be lanced down to the protruding teeth; and also, about every third day give the child a sufficient dose of Rochelle Salts, Castor Oil, or Calined Magnesia to carry off the vitiated secretions of the stomach and bowels. In CHOLERA MORBUS, SPASMODIC CHOLERA, and in violent CHOLICES, the doses must be two or three times as large as for common Diarrhoea, say two or three tablespoonfuls for an adult; and however severe the spasms may be, it will suppress them in three or four minutes' time. It never fails. Should it be rejected by vomiting, repeat the doses immediately, and it would also be better to dilute the medicine with a little water, where there is a tendency to vomit.

Purging is often necessary to carry off the foul, viscid mucous excretions, and also to excite the Liver

into proper action, and therefore the Sanative Pills (which are prepared for the express purpose, of removing this unhealthy state of the Liver,) should be freely given until healthy, yellow bile is discovered in the evacuations from the bowels, and until the skin and eyes have a clean and healthy appearance.

In INFLAMMATION OF THE STOMACH OR BOWELS, and in the inflammatory stages of DYSENTERY, the Carminative ought not to be used until proper depletion, when it may be used with great advantage. In order to reduce, this inflammation, and also in cases where there is a feeling of distension or weight in the bowels, or tenderness or soreness when the abdomen is pressed upon by the hands, take for a man (children in proportion) three-eighths of an ounce of Senna leaves and three-fourths of an ounce of Rochelle or Epsom Salts, and a teaspoonful of powdered ginger, and upon these pour a pint of boiling water; let it stand half an hour, or until cool enough to drink, then strain off half a pint and drink it, and if it does not operate in three or four hours, strain off and drink the remainder. This may be allowed to operate four, five or six times, when the Carminative may be given. If, however, after giving four or five doses of the Carminative, the bowels should still appear distended or inflamed, the Senna and Salts should be repeated, after which recourse should again

be had to the Carminative Balsam. When the stomach is very irritable, it may be given in very small doses, and repeated often, when it will calm the stomach, and can then be used in much larger doses. One source of failure is, that persons do not use it in sufficient quantities. The dose may always be doubled without danger, at any time; and in CHOLERA MORENA or CHOLIC, the dose may be quadrupled, and in most cases ought to be, to give the medicine a proper trial.

If the DIARRHŒA be symptomatic of some other disease, the proper remedies for that particular disease which caused the Diarrhœa should also be used in conjunction with the Carminative. The Carminative is a preventive as well as a certain cure for SEA SICKNESS, and for that sickness which often occurs from riding in stages or closed carriages, to which thousands of people are so very liable when traveling.

This Carminative overcomes the irritability of the stomach to which pregnant women are liable, and thus prevents Nausea, Vomiting and Heartburn. Mothers will find it much superior, as well as safer and cheaper, to give to their children for fretting and crying, than the usual drops and cordials recommended.

For further information, the reader is referred to the Testimonials of Cures and Catalogue of Diseases, which are given at the end of this pamphlet.

DR. D. JAYNE'S ALTERATIVE.

This valuable preparation combines all the medicinal virtues of those articles which long experience has proved to possess the most safe and efficient Alterative and deobstruent properties for the cure of Scrofula, King's Evil, White Swellings, Ulcers, Scrofulous, Cancerous, and Indolent Tumors, Mercurial and Syphilitic Affections, Gout or Bronchocele, (swelled neck,) Enlargement and Ulcerations of the Bones, Joints, Glands, or Ligaments, or of the Ovaries, Uterus, Liver, Spleen, Kidneys, &c.; all the various diseases of the Skin, such as Tetter, or Salt Rheum, Ringworms, Boils, Pimples, Carbuncles, Sore Eyes, &c.; Dyspepsia and Liver Complaint, Nervous Affections, Epileptic Fits, Chorea or St. Vitus' Dance, Dropsy and Dropsical Swellings, Constitutional Disorders, and Diseases originating from a Depraved and Imperfect State of the Blood or other fluids of the body; all diseases of a mixed or complicated character; also, many affections peculiar to Females, as Suppression, Irregularity, Leucorrhœa or Whites, Sterility, Ovarian, Uterine, Dropsy, &c.

BRONCHOCELE OR GOITRE—Swelled Neck.—In more than a hundred cases of Goitre, in which this Alterative has been faithfully and perseveringly used, it never has failed in a single instance to completely remove the disease. *There is not a solitary case of failure, when used according to the directions.* The success it has met with in curing Bronchocele and Scrofulous Affections, is a convincing proof that these dangerous and horrible diseases may be removed with as much certainty as Fever and Ague. There is good reason for believing that this preparation will not only cure these diseases when formed, but that it destroys the *virus* or *poisonous principle* lurking in the system, from which they emanate.

CANCER, CANCEROUS AND SCIRRHUS TUMORS.—This Alterative has been tried in a great many cases of this class of diseases, and although not in every instance entirely successful, yet the average proportion of the cures have been two cases out of every three.

COMPLICATED AND MIXED DISEASES.—Cases frequently occur in which the patient appears to be laboring under several distinct diseases at one and the same time, causing much anxiety and embarrassment in the treatment. This Alterative has frequently been used in such cases with very beneficial results.

DISEASES OF THE HEART.—This Alterative, used in conjunction with the Sanative Pills, has proved of great value in many affections of the heart, as Enlargement, (not Aneurism,) Dropsy of the Pericardium, or sack which surrounds the Heart; Ossification of the Auricles, or Ventricles of the Heart; or of the Valves of the Aorta, or Large Arteries; Metastasis, or translation of Neuralgia, Gout or Rheumatism to the Heart, &c. It causes the bony substance or water, deposited in or about the heart to be absorbed or carried away, reducing it to its natural and healthy condition.

DROPSICAL SWELLINGS.—This medicine is considered by many physicians as a specific in Dropsy. It increases the power of digestion, excites the absorbents into healthy exercise, by which the water or calca-

reous depositions and all unnatural enlargements are reduced.

DYSPEPSIA AND LIVER COMPLAINT.—It has been used in conjunction with the Sanative Pills, in numerous cases of Liver Complaint and Dyspepsia, with the happiest effect. It imparts tone and vitality to the whole system, removing sick and morbid headaches, giddiness, wandering pains, and nervous affections.

ENLARGEMENT OF THE ABDOMEN.—A case was put under my treatment, in which the patient had suffered for two years, and the abdomen was so enlarged that when she was in a sitting position it rested on her knees. In her case the bowels were regulated by the Sanative Pills, and the Alterative given three times a day. In about five months she was restored to perfect health.

ENLARGEMENT OF THE BONES, JOINTS, RHEUMATISM, &c.—Frequently, after attacks of Gout, Neuralgia, Rickets, &c., the bones, ligaments and joints become more or less enlarged. In these affections the Alterative has repeatedly been successful after all other means had failed.

ENLARGEMENT OF THE OVARIES.—A lady who had long been afflicted with an immense Enlargement of the Ovaries, which appeared to fill the entire cavity of the abdomen, was entirely cured by using the Alterative according to directions, for between five and six months.

EPILEPTIC FITS.—A number of very obstinate cases of Epilepsy have been cured by a long and persevering use of this Alterative. It should be taken regularly for several months without intermission, in order that the morbid habit may be effectually removed.

ERYSIPELAS, ST. ANTHONY'S FIRE, OR ROSE.—Innumerable certificates have been received of its curing the most inveterate and malignant cases of Erysipelas.

FEMALE COMPLAINTS.—In many affections peculiar to females, especially when arriving at maturity, or in the "decline, or change of life," this Alterative is unsurpassed by any other remedy; as in Cholorosis or

MARCH, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill. and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN		MOON		SUN slow.	MOON'S constel'n		MOON souths.		ASPECTS OF PLANETS, &c.	Old Style.
	rises.	sets.	rises.	sets.		s.	d.	H.	M.		
1 Tuesday.	6 33	5 52	sets		13		4	11	50	♀ gr. Hel. Lat. N.	17
2 Wednesday.	6 31	5 53	6 16		12		16	0	34	2. Ash Wednesday.	18
3 Thursday.	6 30	5 54	7 15		12		28	1	17	Venus rises 5h. 24m. M.	19
4 Friday.	6 28	5 56	8 12		12		10	1	59	Canopus S. 7h. 32m. A.	20
5 Saturday.	6 27	5 57	9 . 8		12		22	2	40	☾ in Apogee.	21

First Sunday in Lent.

Day's length: 11h. 33m.

6 SUNDAY.	6 25	5 58	10 6	11		4	3	22	Sirius S. 7h. 42m. A.	22
7 Monday.	6 24	5 59	11 4	11		16	4	5	♂ ♀ ☾	23
8 Tuesday.	6 22	6 0	morn	11		28	4	49	Mars sets 5h. 57m. A.	24
9 Wednesday.	6 21	6 1	0 2	11		10	5	36	☾ in Aphelion.	25
10 Thursday.	6 19	6 2	0 59	10		22	6	26	10. ♂ ♀ ☾	26
11 Friday.	6 18	6 3	1 56	10		5	7	18	Castor S. 8h. 10m. A.	27
12 Saturday.	6 16	6 4	2 51	10		18	8	13	♂ ☾ ☾; ♂ ☾ ☾	28

Second Sunday in Lent.

Day's length: 11h. 50m.

13 SUNDAY.	6 15	6 5	3 42	10		1	9	8	Jupiter sets 10h. 36m. A.	1
14 Monday.	6 13	6 6	4 30	9		15	10	5	♀ stationary.	2
15 Tuesday.	6 12	6 7	5 14	9		29	11	1	Procyon S. 8h. 0m. A.	3
16 Wednesday.	6 10	6 8	5 54	9		15	11	56	Pollux S. 8h. 1m. A.	4
17 Thursday.	6 8	6 9	rises	8		29	morn		17. St. Patrick.	5
18 Friday.	6 6	6 10	7 42	8		14	0	51	☾ ☾ ☾; ☾ in Perigee.	6
19 Saturday.	6 5	6 11	8 56	8		0	1	46	Saturn rises 1h. 29m. M.	7

Third Sunday in Lent.

Day's length: 12h. 9m.

20 SUNDAY.	6 3	6 12	10 10	8		15	2	40	☾ enis. ♀; Spring begins.	8
21 Monday.	6 1	6 13	11 21	7		29	3	36	Regulus S. 10h. 5m. A.	9
22 Tuesday.	5 59	6 14	morn	7		14	4	32	☾ Uranus sets 2 46 M.	10
23 Wednesday.	5 58	6 15	0 28	7		27	5	28	23. ♂ ♀ ☾	11
24 Thursday.	5 56	6 16	1 29	6		11	6	24	Spica S. 1h. 14m M.	12
25 Friday.	5 55	6 17	2 24	6		24	7	19	Annunciation.	13
26 Saturday.	5 53	6 18	3 12	6		6	8	11	☾ stationary.	14

Fourth Sunday in Lent.

Day's length: 12h. 28m.

27 SUNDAY.	5 51	6 19	3 54	5		19	9	1	Neptune sets 7h. 7m. A.	15
28 Monday.	5 50	6 20	4 29	5		1	9	48	♂ ♀ ☾	16
29 Tuesday.	5 48	6 21	5 1	5		13	10	32	♀ gr. Hel. Lat. S.	17
30 Wednesday.	5 47	6 22	5 29	4		25	11	15	♂ ♀ ☾	18
31 Thursday.	5 45	6 23	5 55	4		7	11	57	31. ♀ gr. brilliancy.	19

JEWISH CALENDAR—5630. March 3, 4, Rosh Hodesh Adar Shenee. 13, Fast of Esther. 17, 18, Purim.

MOON'S PHASES.

☾ New Moon..... 2d. 3h. 39m. M.	☾ Last Quarter..... 23d. 11h. 36m. A.
☾ First Quarter..... 10th. 8h. 10m. M.	☾ New Moon..... 31st. 8h. 57m. A.
☾ Full Moon..... 17th. 8h. 51m. M.	

CONJECTURES OF THE WEATHER.

The 1st—3d. cold; 4th—6th, clear; 7th—9th, snow and rain; 10th—12th changeable; 13th—15th, cloudy; 16th—18th, windy; 19th—22d, variable; 23d—25th, cloudy; 26th—28th, clear; 29th—31st, changeable.

JAYNE'S EXPECTORANT.

Mr. JAMES J. HALL, of Lakeville, Nova Scotia writes: While seriously troubled with a Cough and great difficulty of breathing, I tried a bottle of Dr. Jayne's Expectorant, which gave me immediate relief.

Retention, Irregularity, Painfulness, or Suppression of Customary Evacuations, Ulcerated or Scirrhus state of the Uterus, Leucorrhœa or Whites, Sterility, whether in consequence of local or general debility; in short, in all cases, whether in male or female, where the mental and physical powers of the constitution have been prostrated by disease, self-abuse, dissipation, or other excesses.

FUNGUS HEMATODES.—Several cases of this horrible disease have been cured by the use of this Alterative.

GOUT.—A number of cases of Gout have been cured by this preparation.

CHRONIC INFLAMMATION OF THE MUCOUS MEMBRANE attacks the lining of the nose, ears, throat, windpipe, and other mucous surfaces, and is generally attended with a discharge more or less offensive. For this disease, the Alterative is the only remedy on which any reliance can be placed.

MANIA FROM MELANCHOLY may arise from many causes, but from none more frequently than from diseases of the Uterus, the Liver, or of the Digestive Organs. The Alterative is an invaluable remedy in such cases.

MERCURIAL AND SYPHILITIC AFFECTIONS are removed by this preparation, after all other remedies have failed in giving the smallest relief.

MILK OR WHITE LEG.—This disease is described by writers under the name of "*Phlegmasia Dolens*." It is an exceedingly painful inflammation and swelling of one or more of the lower extremities, attended with more or less fever. Ladies are liable to its attacks immediately after confinement, and if not subdued at the outset, is apt to render them cripples for life. This Alterative has never failed to subdue this painful affection.

NEURALGIA, OR TIO DOLOUREAUX.—It has been used in many cases of this disease, and always with success.

PHTHISIS PULMONALIS, OR TUBERCULOUS CONSUMPTION.—In this awful disease, the Expectant should be given whenever the Cough, Pain or Difficulty of Breathing may require its use; and the Alterative given regularly three or four times a day, in order not only to support the strength of the patient, but also to produce absorption of the tubercles. (See Catalogue of Diseases in this Almanac.)

RHEUMATISM.—This preparation has been prescribed

in a great many cases of Chronic Rheumatism, and in every case where it was used until the system became affected by the medicine, the disease was removed.

SCALD HEAD—Tinea Capitis.—When used in conjunction with the external application of the Hair Tonic, this Alterative is a never-failing remedy for Scald Head.

SCROFULA. KING'S EVIL, &c.—Scrofula in all its multiplied forms, whether in that of King's Evil, Enlargements of the Glands or Bones, Goitre, White Swellings, Chronic Rheumatism, Cancer, Diseases of the Skin or Spine, or of Pulmonary Consumption, emanates from one and the same cause, which is a *poisonous principle or virus* inherent in the human system. Therefore, unless the principle can be destroyed, no radical cure can be effected; but if the principle upon which the disease depends be removed, a cure must of necessity follow, no matter under what forms the disease should manifest itself. This Alterative is generally successful in removing these diseases, besides which, it destroys the virus or poisonous principle from which they have their origin, by entering into the circulation, and with the blood, is conveyed to the minutest fibres, removing every particle of disease from the system.

SKIN DISEASES.—It has been prescribed in a great variety of Cutaneous Affections, and found successful in curing Salt Rheum, Tetter, Boils, Blotches, Pimples, Scald Head, Erysipelas, Morpew, Jaundiced Skin, &c., and for Diseases of, and Discharges from the lining Membranes of the Throat, Nose and Ears, and from the Kidneys and Urinary Passages; Leucorrhœa, &c.

ULCERS OF ALL KINDS, whether they be Scrofulous, Cancerous, Scorbatic, or accidental, or of the Flesh, Skin, Mucous Membranes, or Bones, yield to the healing influence of this Alterative.

WEAKNESS OF THE EYES.—In cases of Weakness of the Eyes, from want of power in the Optic Nerves, this Alterative has been found of great value, as it is in all cases of Nervous Debility.

In fact, in every case where the medicine has been taken for some time, no matter for what purpose, the general health of the patient has always been improved by it.

DIRECTIONS FOR USING JAYNE'S ALTERATIVE.

Always shake the bottle well before pouring the medicine out. To be taken three times a day, two hours AFTER each meal.

ADULTS should commence its use by taking from one to one and a half common-sized teaspoonsful at a time, three times a day, (mixed in a little cold water,) and should increase the doses a little every day, so that after taking it about ten days, the dose will amount to THREE teaspoonsful; and should thus continue on increasing the size of the doses daily, until in about a week more, the doses amount to four teaspoonsful at a time; and still continue increasing the doses a little daily, until at the end of another week, the doses amount to five teaspoonsful at a time, three times a day; and thus continue on, gradually increasing the doses daily, as long as it is used.

DIRECTIONS FOR CHILDREN.—For a child from one to two months old, begin its use by giving it from six to twelve drops, three times a day—morning, noon, and night; from six to eight months old, give from thirty to forty drops; from one to two years old, half a teaspoonful; for children seven or eight years old, one teaspoonful; and for children ten years old and upwards, give from one to one and a-half teaspoonsful three times a day; and the quantity should be gradually increased, according to their several ages, in the same proportion as when given to adults.

A DOSE should not be so large as to oppress the stomach or produce a sense of fullness or tightness about the forehead. Weak and debilitated persons, or those who are of a very nervous or excitable temperament, usually require at first rather smaller doses than others.

Small doses are given at first, that the medicine may operate through the medium of the circulation. A quantity not large enough to oppress the stomach, will be taken up by the absorbents along with the nourishment, and thus conveyed immediately into the circulation, mixing with and purifying the blood, and operating on and removing disease wherever located. But as the stomach becomes accustomed to its use, the dose should be constantly though very gradually increased.

The bowels should be kept regular by taking my Sanative Pills as often as necessary. If the patient at any time should have fever or headache, or the tongue should be coated with scurf, the Pills should be given every night until the pain and fever are removed, and the tongue becomes clean and natural in appearance. The Pills should also be more or less used with the Alterative in DYSPEPSIA AND LIVER COMPLAINT. If Bowel Complaint should occur at any time, it may very speedily be cured by the use of my Carminative Balsam.

IN DISEASES OF THE SKIN, an Ointment of Hydriodate of Potash may be gently rubbed on the diseased surface several times a day, to allay the burning and itching, or the inflammation which usually attends the complaint. It may be made of various strengths, as with twenty, or forty, or sixty grains of Hydriodate to the ounce. To make the

OINTMENT OF HYDRIODATE OF POTASH,

Rub the Hydriodate of Potash into a fine powder and triturate well with half an ounce of lard and half an ounce of spermaceti, well mixed together.

WASH FOR ERUPTIONS.

The following wash is often very serviceable for eruptions and blotches on the face and neck. Take dried (unmanufactered) tobacco leaves, half an ounce. Pour on boiling water, a pint; let it stand for an hour, then strain, and add thirty drops of Creosote.

Wet the parts frequently through the day, and at night moisten cloths or cottons in the infusion, and lay upon the parts affected. The use of the Alternative should, however, not be omitted for a single day. This treatment will seldom fail.

In SCALD HEAD, apply the Hair Tonic once or twice a day, and brush it with a hair brush.

Sometimes, when the system begins to be pretty well saturated with the Alternative, indolent tumors, and diseased or obstructed glands, may, for a time be somewhat enlarged, and remain so, from four or five days, to two or three weeks, after which they begin gradually to become smaller and smaller, until they entirely disappear.

To ULCERS, if inflamed and angry, should be applied a poultice made of powdered slippery elm bark and water, or, if painful, with a decoction of hops, instead of water, and repeated, until the inflammation subsides; after which they may be dressed two or three times a day with the subjoined

SALVE FOR ULCERS,

which is made with three parts of beeswax, two of

lard, one of mutton suet, and one of common resin, melted and mixed together.

Ulcers of long standing, when irritable or painful, with a burning sensation, or when they do not show a disposition to heal, or when the edges are covered with a dead white skin or scurf, should be pencilled on the edges every week or ten days with Lunar Caustic, and then poulticed, until the inflammation subsides, after which they may be dressed with the salve above mentioned.

To facilitate the cure of GOTTRE, (Swelled Neck,) CANCEROUS, or SCROFULOUS TUMORS, or other swellings, moisten the skin, if sound and not broken by ulcers, night and morning, with the following

SOLUTION OF IODINE,

which may be put up by any respectable apothecary. Take of Iodine, one drachm; of Hydriodate of Potash, two drachms, and dissolve in two and a half ounces of soft water. Apply with a feather, and continue its use twice a day, until the tumor disappears. If the parts should become too tender by its use, it may be omitted for a single day only, and then used again. It will not do any good, unless it causes the scurf skin to peel off in very small scales, which it will do probably a number of times, before the tumor will entirely disappear. It is not necessary to rub it in. Merely wetting the skin night and morning will be sufficient.

The above solution will be very serviceable, if applied as above directed, over any part of the body where there is either pain or swelling.

JAYNE'S AGUE MIXTURE.

A CERTAIN AND EFFECTUAL REMEDY

FOR

Fever and Ague, Intermittent and Remittent Fevers, &c.

BEING common diseases, and their symptoms, cause and character well known, no remarks in regard to them will be necessary, further than to state that persons affected with them should not go out after sunset, or in the morning before the sun's rays have dispelled the fogs and dews of night, as exposure to moist night air is one of the most prolific causes of these diseases. If this Ague Mixture is taken strictly according to the following directions, a speedy cure will in most cases be effected without a liability to return.

DIRECTIONS FOR USING JAYNE'S AGUE MIXTURE.

Shake the bottle well before using, so as to thoroughly mix the ingredients.

FOR ADULTS.—In all cases the stomach and bowels should be thoroughly evacuated by an active purgative or vomit, before using the Ague Mixture; and for this purpose, an adult should take from four to eight of my Sanative Pills at one dose, and as soon as they are done operating, commence taking the Ague Mixture, during the intermission or absence of the fever.

Should this intermission last from eight to ten hours only two tea-spoonful every hour should be given; but when the intermission is from twelve to fifteen hours, two tea-spoonful every two hours will usually be sufficient. As soon as the chill returns, discontinue the Mixture until the fever goes off, when it should be given again as before, until the Chills are broken, after which it should be given in doses of three tea-spoonful, three times a day, about half an hour before each meal.

While using the Ague Mixture, the Sanative Pills should also be given every night at bedtime in doses sufficient to operate on the bowels once, and not more than twice the next day. From one to four Pills at a dose will probably be required. If there is a yellow or green tinge in the white of the eyes, a furred tongue, or the skin has a yellow, dirty, or greasy appearance, or there is a heat or irritation in passing the urine, it would be well to take a five grain Blue Pill every other night along with the Sanative Pills, until two or three of the Blue Pills have been taken, when they should be discontinued, and the Sanative Pills and Ague Mixture continued until the above symptoms are removed; for, while these remain, there is undoubted evidence of a deranged state of the liver—and while such derangement lasts, a permanent cure

will not be effected, or at least such a cure cannot be depended upon, for the patient will still be continually liable to a relapse.

FOR CHILDREN.—The full dose for a child one year old, is ten drops; two years old, sixteen drops; three years old, twenty drops; four to six years old, half a teaspoonful; seven to nine years old, thirty to fifty drops; ten to fourteen years old, a teaspoonful; fifteen to twenty years old, from one to one and a half teaspoonful; to be given in doses proportionate to age, and in the same manner as to adults.

If the child is too young to take the Sanative Pills, a small dose of Calomel; say for a child one to four years old, from three to five grains should be given, to be followed in two or three hours by a dose of Castor Oil, to carry off the Calomel; after which, the child's bowels should be kept gently open by Castor Oil, Magnesia, Rochelle Salts dissolved in Lemonade, or any other mild purgative.

TO PREVENT A RETURN OF THE CHILLS, about ten days after having discontinued the Ague Mixture, commence giving it again in doses of three tea-spoonful morning, noon and night, for three or four days—the Sanative Pills being given at the same time, every night at bedtime. Then cease both Mixture and Pills for twelve or fourteen days, when they should again be given in the same manner.

This course may be repeated three or four times, and a relapse will thereby be certainly prevented. The object of this course of treatment is to break the morbid habit of the system, which produces a periodical return of the Chill long after the cause which first occasioned the disease has ceased to operate: and it is only by thus anticipating the return of the disease that this destructive habit is effectually eradicated from the system.

APRIL, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN		MOON		SUN	MOON'S	MOON	ASPECTS OF PLANETS, &c.	Old style.
	rises.	sets.			slow.	const'n	souths.		
	H. M. H. M. H. M.	M.	M.	M.	s. d.	A. M.			
1 Friday.	5 43	6 24	7 2	4		19	0 38	Venus rises 3h. 58m. M.	20
2 Saturday.	5 42	6 25	7 59	4		1	1 20	☾ in Apogee.	21

Fifth Sunday in Lent.

Day's length: 12h. 46m.

3 SUNDAY.	5 40	6 26	8 57	3		12	2 2	Procyon S. 6h. 45m. A.	22
4 Monday.	5 39	6 27	9 55	3		25	2 46	♄ ♃ ☾	23
5 Tuesday.	5 37	6 28	10 52	3		7	3 32	Mars rises 5h. 33m. M.	24
6 Wednesday.	5 35	6 29	11 48	2		19	4 20	Pollux S. 6h. 38m. A.	25
7 Thursday.	5 34	6 30	morn	2		1	5 10	☾ stat; ☐ ☿ ☽	26
8 Friday.	5 32	6 31	0 44	2		13	6 3	☾ 8. ☿ ☽ ☾	27
9 Saturday.	5 31	6 32	1 36	2		26	6 56	☾ ☽	28

Palm Sunday.

Day's length: 13h. 4m.

10 SUNDAY.	5 29	6 33	2 24	1		10	7 51	Jupiter sets 9h. 15m. A.	29
11 Monday.	5 28	6 34	3 7	1		23	8 45	Regulus S. 8h. 43m. A.	30
12 Tuesday.	5 26	6 35	3 46	1		8	9 39	Spica S. 11h. 56m. A.	31
13 Wednesday.	5 25	6 36	4 22	0		22	10 34	♄ ☿ ☽ Sup.	1
14 Thursday.	5 23	6 37	4 57	0		7	11 28	☾ Arcturus S. 0 43 M.	2
15 Friday.	5 22	6 38	rises	0		22	morn	☾ 15. Good Friday.	3
16 Saturday.	5 20	6 39	7 45	fast.		8	0 23	Saturn rises 11h. 36m. A.	4

Easter Sunday.

Day's length: 13h. 21m.

17 SUNDAY.	5 19	6 40	8 59	1		23	1 19	♄ in ☿	5
18 Monday.	5 17	6 41	10 12	1		8	2 17	Antares S. 2h. 39m. M.	6
19 Tuesday.	5 16	6 42	11 18	1		22	3 16	♄ ♃ ☾	7
20 Wednesday.	5 14	6 43	morn	1		7	4 14	Vega S. 4h. 42m. M.	8
21 Thursday.	5 13	6 44	0 19	1		20	5 12	☾ Uranus sets 0 49 M.	9
22 Friday.	5 12	6 45	1 11	2		3	6 6	☾ 22. ♄ in Perihelion.	10
23 Saturday.	5 10	6 46	1 55	2		16	6 58	St. George.	11

Low Sunday.

Day's length: 13h. 38m.

24 SUNDAY.	5 9	6 47	2 33	2		28	7 46	Spica S. 11h. 9m. M.	12
25 Monday.	5 8	6 48	3 4	2		10	8 32	St. Mark.	13
26 Tuesday.	5 7	6 49	3 32	2		22	9 15	♄ ♃ ☾	14
27 Wednesday.	5 5	6 50	3 59	3		4	9 57	♀ in ☿	15
28 Thursday.	5 4	6 51	4 25	3		16	10 38	Neptune rises 4h 29m. M.	16
29 Friday.	5 2	6 52	4 51	3		28	11 19	☾ ♄ ☽ ☾; ☾ in Apogee	17
30 Saturday.	5 1	6 53	5 18	3		10	0 1	☾ 30. ♄ ♃ ♃	18

JEWISH CALENDAR—5330. April 2, Rosh Hodesh Nissan. 13, 17, Pesah, two first days.
22, 23, Pesah, two last days.

MOON'S PHASES.

☾ First Quarter..... 8th. 11h. 24m. A. | ☾ Last Quarter..... 22d 11h. 24m. M.
☾ Full Moon..... 15th. 5h. 25m. A. | ☾ New Moon..... 30th. 1h. 36m. A.

CONJECTURES OF THE WEATHER.

The 1st—3d. pleasant: 4th—6th. cloudy: 7th—9th. showery: 10th—13th. changeable: 14th. 15th. rain: 16th—17th. pleasant: 18th—20th. variable: 21st—23d. clear: 24th—26th. showery: 27th, 28th. mild: 29th, 30th. clear.

MEMORABLE EVENTS.

APRIL—3d. Richmond and Petersburg Va. occupied by Gen. Grant's Army, 1865.—9th. Gen. Lee's Army surrendered to Gen. Grant, 1865.—14th. President Lincoln assassinated, 1865.

JAYNE'S VERMIFUGE.

Mr. H. H. CONNELLY, of Red Stone, Pa. writes: This Vermifuge is a complete exterminator of the Ascarides, or Small Thread or Seat Worms, in my own case, and in many others to my knowledge.

JAYNE'S LINIMENT or COUNTER-IRRITANT.

An external application, to be used in conjunction with, and as an auxiliary or assistant to other appropriate remedies for Sprains and Bruises, Sore Throat, Quinsy, Pains and Soreness in the Bones and Muscles, Paralysis or Numbness in the Limbs, Pains and Stiffness of the Joints, Swellings and Tumors, Rheumatism, Gout, Tic Dououreux, (Neuralgia) or Pains in the Nerves, Milk Leg, White Swellings, Chilblains or Frost Bites, Ringworm, Pains in the Chest, Side and Back, &c., and in all cases where Liniments, Rubefacients, Blisters, Sinapisms, &c., or any other kind of Counter Irritant is required.

DIRECTIONS FOR USING JAYNE'S LINIMENT

This Liniment should be liberally applied to the parts affected, three or four times a day, (and even more frequently in severe and dangerous cases,) and rubbed well into the skin with the hands and fingers, or with a small piece of flannel saturated with the Liniment, so that more or less irritation or smarting is produced in the parts to which it is applied.

In SORE THROAT, QUINSY, CROUP, RHEUMATISM, PLEURISY, and in all cases where the disease progresses with violence, besides being used at intervals or stated periods, lay flannel cloths well saturated with the Liniment upon the parts.

In RECENT SCALDS and BURNS (only to be applied when the skin is unbroken,) CHILBLAINS or FROST BITES, RINGWORMS, STING OF BEES, BITES OF SPIDERS, CENTIPEDES, &c., friction will not be necessary, but cloths should be saturated with the Liniment, and laid or bound upon the parts affected.

When the Liniment is applied to the limbs, as the arms or legs, the friction or rubbing should always be upward from the extremities towards the body, but never downwards from the body towards the feet and hands.

The reason why the friction should always be from the extremities towards the body is, that it very mate-

rially assists the veins and absorbent vessels to convey a large quantity of blood and other fluids from the limbs, and thereby reduces both the pain and swelling. *Please to remember this.*

To stimulate old and indolent ULCERS, take five or six thicknesses of linen rags, and after completely saturating them with the Liniment, bind them closely on the ulcer. This course may be repeated as often as may be necessary, after which they may be dressed with my Basilicon. (See page 10.) The fold of rags on which the Basilicon is spread, should be no larger in circumference than barely to cover the entire sore. The parts on which the Liniment is applied should be frequently washed (say every other application) with warm water and soap, so that any remains of former applications may be removed; otherwise, those portions which were not absorbed or evaporated, will form a kind of coat or varnish over the parts, and thus, in a measure, prevent fresh applications from penetrating the skin. *Please remember this also.*

This article has been used by some of the largest graziers in Texas and Louisiana, and in no instance has it been known to fail in preventing the attacks of the Blow FLY, or in destroying the SCREW WORM. For this purpose apply with a feather, or a small brush, to the parts attacked.

JAYNE'S SANATIVE PILLS.

For Liver Complaints, Gout, Jaundice, Dyspepsia, Rheumatism, Affections of the Bladder and Kidneys, Fevers, Nervousness, Erysipelas, Diseases of the Skin, Impurity of the Blood, Inflammation, Melancholy, Sick Headache, Costiveness, Pains in the Head, Breast, Side, Back and Limbs, Piles, Bilious Affections, Female Diseases, &c., &c.

There is scarcely any disease in which purgative medicines are not more or less required, and much sickness and suffering might be prevented, were they more generally used. No person can feel well while a costive habit of body prevails; besides, it soon generates serious and often fatal diseases, which might have been avoided by a timely and judicious use of proper Cathartic Medicines.

The proprietor can recommend these PILLS with the greatest confidence, believing them far superior to those in general use; being more mild, prompt, safe, and uniform in their operation.

While using them, no particular care is required. Persons may eat and drink as usual, and, if desirable, eat immediately after taking them.

Age will not impair them, as they are so combined as to always readily dissolve in the stomach.

In small doses they are Alterative and gently Laxative, but in large doses they are actively Cathartic; cleansing the whole alimentary canal from all putrid, irritating, and fecal matters, and producing healthy secretions of the stomach, liver, and other organs of the body.

They may be taken at all times, and in most diseases—Inflammatory, Intermittent, Remittent, Bilious and every other form of Fever,—Jaundice and Liver Complaint. For Dyspepsia, they are really an invaluable article, gradually changing the vitiated secretions of the Stomach and Liver, and producing healthy action in those important organs. They are also invaluable for diseases of the skin, and for what is commonly called "Impurity of the Blood." Female Complaints, Costiveness, &c., and in fact in every disease where an Aperient, Alterative or Purgative medicine may be required.

Dyspepsia is usually cured by a persevering use of this valuable Sanative, especially if the Alterative or Tonic Vermifuge be used in conjunction, in accordance with their directions.

DIRECTIONS FOR USING JAYNE'S SANATIVE PILLS.

The average dose for an adult to produce moderate purging, is from three to five Pills.

Where very active purging is desired, from five to eight Pills may be given.

In large doses they operate sooner, and often with more ease and comfort to the patient than in smaller

doses; therefore, no danger need be apprehended from any quantity that may be given, however large. Three Pills taken on going to bed at night will usually operate once or twice next morning, and this is the best time and manner of taking them for Dyspepsia, Affections of the Liver, and all the various kinds of Chronic Diseases.

By thus taking them every night at bedtime, they produce neither pain nor distress, and operating gently next morning, carry off all vitiated secretions, while at the same time their beneficial effects as an *alterative* are secured.

The dose for a child two or three years of age is from one and a half to two Pills, and for children seven or eight years old, from two to three Pills may be given.

For small children, they may be rubbed into a fine powder on a plate with a knife, and mixed with molasses, preserve juice, roasted apples, or something of that nature.

Children require larger doses in proportion than adults, as more or less is usually wasted in giving it to them.

As these Pills have proved themselves so eminently successful in removing Diseases of the Liver, Dyspepsia, and Diseases of the Skin, I have thought it advisable to add the following remarks on

LIVER COMPLAINT.

This is a disease much talked about, but at the same time very imperfectly understood.

Properly speaking, every derangement of the Liver or Biliary system is a Liver Complaint, but the peculiar state of the Liver to which I now have reference, is a *Chronic Affection*, and usually arises from a torpid or congestive state of that important organ. Sometimes the bile is deficient in quantity, or vitiated in quality, or both these states prevail at the same time. Sometimes the disease is owing to obstruction in the duct or pipe which conveys the bile from the Liver into the bowels. This obstruction is very frequent, and is usually caused by the pipe being clogged up by thick, tenacious slime or mucus, and sometimes by gall-stones. The bile is then thrown back into the gall-bladder, where it is absorbed by numerous small vessels, which convey it into the Thoracic Duct, a pipe that runs up along the spine, and terminates in and empties itself into the large vein of the left shoulder, near the junction with the veins of the head and neck, and from thence the bile is conveyed to the heart, and becomes mixed with the blood. The bile in this manner being diverted from its proper course, and circulating in a part of the body where it was never designed by nature, produces much evil, and often disastrous effects upon the health of the individual—because, for the want of healthy bile to mix with the half digested food, a complete separation never takes place between the Chyle (the milky liquor which forms the blood) and those portions of the food designed by nature to be ejected from the bowels—for the bile, when present, purifies and separates the healthy from the unhealthy portions, in the same manner that isinglass or white of egg separates wine or cider from their impurities—and consequently the very fountain of life is vitiated and corrupted at its source. Costiveness prevails, or alternately costiveness or diarrhoea—wind in the stomach and bowels, and the patient is often annoyed with worms, and frequently with the Piles. The coarse particles of the bile thus mixed with the blood, more or less obstruct the pores of the skin and small blood-vessels, and hence give rise to various diseases of the skin, such as Erysipelas, Eczema, Itchings, Small Watery Vesicles, Blotches, Tumors, Pimples, Scurfiness, Boils, Sore Eyes, Sores and Ulcers of various kinds. The skin is more or less yellow, and when the disease is of long standing, often very dark, and has a *disagreeable, dirty, greasy* appearance, and sometimes there is a perfect jaundice. The white of the eyes also have a green or yellow tinge.

More or less bile is strained off from the blood in its passage through the kidneys, and is mixed with the urine, which, by its acrimony, produces pains in the back, and scalds and irritates all the urinary passages. Some days the discharge of urine is profuse and natural in appearance; and other times it is scanty, and the desire to evacuate is frequent and urgent, and occasionally there is a total suppression of it. Sometimes the color is nearly white and milky, but usually it is high colored, red or yellow, with a rank, offensive odor, and sometimes it is bloody.

The tongue is usually more or less coated with a white or brown scurf. There is irritation, and frequently chronic inflammation of the inner surface of the stomach and bowels, with tenderness on pressure, and a soreness along the lower edge of the ribs.

Sometimes there is a loathing of food, and at other times there is a voracious appetite. There is often a feeling of chilliness, and coldness of the feet and knees, and along the inside of the thighs—sour or bitter eructations, and sometimes a spitting or throwing up of the food after eating.

There is a feeling of oppression across the stomach and chest, as if pressed down by a weight, troublesome and often frightful dreams, low spirits, languor, want of energy, melancholy, restlessness and discontentedness—gloominess of mind—timorousness, and a great dread of trouble, and a disposition to magnify every evil—sometimes great watchfulness, and an inability to sleep—at others, great drowsiness, weariness, and disinclination to motion. At times the face is flushed, and there is more or less fever, especially at night, or in the afternoon. Sometimes violent colics, and wandering pains in various parts of the body. Frequently there is a short, hacking cough, with a huskiness of the throat, and sometimes a very severe, dry and hard cough, which is often mistaken for Consumption. This cough often commences in the latter part of the night, or early in the morning, and lasts for hours, frequently producing nausea and vomiting. If there be any expectoration, it is a tough, ropy, tenacious phlegm, which adheres to every thing it touches. There are also, frequently chronic pleurisypains in various parts of the chest, which shift about from one part of the breast or side to the other. Sometime abscesses form in the Liver, and pressing upward on the lungs, produce constriction and cough, and breaking, discharge their contents into the lungs, from whence it must then be ejected by expectoration, or the patient is destroyed. Some persons are troubled with spasmodic twitches in various parts of the body, sometimes faintness and sighing, difficulty of breathing, reading or talking producing weariness. There is a beating sensation near the pit of the stomach, with palpitation and fluttering of the heart;* profusion of dandruff and loss of the hair; indeed, to sum up in a few words, a *yellow, dirty, greasy* appearance of the skin, a *yellow or green tinge of the white of the eyes*, an aching pain across the kidneys and hips, with irritation or heat in discharging the urine—a sensation of fullness and distension across the abdomen, with tenderness on pressure—lowness of spirits, frightful dreams, acidity of stomach, with other dyspeptic symptoms, bilious fevers, bilious colics, and bilious diarrhoea and dysenteries, obstinate costiveness, intermittent and remittent fevers, jaundice, fever and ague, chill and fever, &c. all originate from the same cause a *deranged state of the Liver*. Violent remedies always do more harm than good; but by a persevering use of these Pills, all that can be desired will be accomplished.

The most successful treatment is to give the patient every night, on going to bed, from two to four Sanative Pills, or enough of them to insure one and not more than two evacuations from the bowels next morning. The dose of the Pills can be increased or diminished at pleasure, so as to produce the above effect, and their use should be continued until a cure is completed; and also, at the same time, give the *Alterative* three times a day, according to the directions, unless there is a want of appetite, with weakness and debility or symptoms of worms prevail, when, instead of the *Alterative*, give a teaspoonful of Vermifuge (mixed in a little cold water, and sweetened to please the taste), about half an hour before each meal, until these symptoms are removed; and if there should be cough or oppression about the throat or chest, then give the *Expectorant* as often, and in such doses as may be found necessary to quiet the cough and make expectoration easy.

*These latter symptoms are often produced by drinking strong tea and coffee; and their use, therefore, should immediately be abandoned.

MAY, 1870.

Calculated for Lat. 43° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN		MOON		SUN fast.	MOON'S constel'n		MOON		ASPECTS OF PLANETS, &c.	Old Style.
	rises.	sets.	rises.	sets.		c.	d.	h.	m.		

Second Sunday after Easter.

Day's length: 13h. 54m.

1 SUNDAY.	5	06	54	7 48	3		22	0 44	♂ ♀ ☾; ♂ ☾ ☾	19
2 Monday.	4	59	6 55	8 47	3		4	1 30	♂ gr. Hel. Lat. N.	20
3 Tuesday.	4	57	6 56	9 44	3		16	2 17	Venus rises 3h. 10m. M.	21
4 Wednesday.	4	56	6 57	10 40	3		28	3 7	♀ gr. Elong. W.	22
5 Thursday.	4	55	6 58	11 32	3		10	3 58	Regulus S. 7h. 8m. A.	23
6 Friday.	4	54	6 59	morn	4		23	4 51	♂ ☾ ☾	24
7 Saturday.	4	53	7 0	0 20	4		6	5 43	Spica S. 10h. 18m. A.	25

Third Sunday after Easter.

Day's length: 14h. 10m.

8 SUNDAY.	4	51	7 1	1 4	4		19	6 36	♂ 8. Mars rises 4h. [23m. M.]	26
9 Monday.	4	50	7 2	1 44	4		3	7 29		27
10 Tuesday.	4	49	7 3	2 21	4		17	8 21	Antares S. 1h. 13m. M.	28
11 Wednesday.	4	48	7 4	2 54	4		1	9 13	♂ gr. Elong. E.	29
12 Thursday.	4	47	7 5	3 27	4		16	10 6	Vega S. 3h. 16m. M.	30
13 Friday.	4	47	7 6	4 0	4		1	11 1	Altair S. 4h. 24m. M.	1
14 Saturday.	4	46	7 7	4 35	4		16	11 58	☾ in Perigee	2

Fourth Sunday after Easter.

Day's length: 14h. 23m.

15 SUNDAY.	4	45	7 8	rises	4		1	morn	♂ 15. Jupiter sets 7h. [38m. A.]	3
16 Monday.	4	44	7 9	8 59	4		16	0 57		4
17 Tuesday.	4	43	7 10	10 5	4		1	1 57	♂ ♀ ☾	5
18 Wednesday.	4	42	7 10	11 2	4		15	2 57	Arcturus S. 10h. 25m. A.	6
19 Thursday.	4	41	7 11	11 51	4		29	3 55	Saturn rises 9h. 21m. A.	7
20 Friday.	4	40	7 12	morn	4		12	4 50	Antares S. 0h. 33m. M.	8
21 Saturday.	4	39	7 13	0 32	4		24	5 41	Vega S. 2h. 40m. M.	9

Rogation Sunday.

Day's length: 14h. 35m.

22 SUNDAY.	4	39	7 14	1 6	4		7	6 29	♂ 22. Uranus sets 10h. [47m. A.]	10
23 Monday.	4	38	7 15	1 35	4		19	7 13	♂ stat'y.	11
24 Tuesday.	4	38	7 16	2 3	3		1	7 55	♂ ♀ ☾	12
25 Wednesday.	4	37	7 17	2 31	3		13	8 37	♂ in ☿	13
26 Thursday.	4	36	7 18	2 56	3		25	9 18	♂ ♀ ☾; Ascension Day.	14
27 Friday.	4	36	7 18	3 21	3		7	9 59	Neptune rises 2. 37m. M.	15
28 Saturday.	4	35	7 19	3 49	3		19	10 42	♂ ☾ ☾	16

First Sunday after Ascension.

Day's length: 14h. 44m.

29 SUNDAY.	4	35	7 19	4 19	3		1	11 27	♂ ♀ ☾	17
30 Monday.	4	34	7 20	sets	3		13	0 14	♂ 30. ♂ ☾ ☾	18
31 Tuesday.	4	34	7 21	8 36	3		25	1 3	♀ in Aphelion.	19

JEWISH CALENDAR—5630. May 1, 2, Rosh Hodesh Iyar. 15, Pesah Shenee, 19, Lag Laomer. 31, Rosh Hodesh Sivan.

MOON'S PHASES.

☾ First Quarter..... 8th. 10h. 36m. M. | ☾ Last Quarter..... 22d. 1h. 8m. M.
☾ Full Moon. 15th. 1h. 2m. M. | ☾ New Moon..... 30th. 4h. 56m. M.

CONJECTURES OF THE WEATHER.

The 1st, 2d, pleasant; 3d, 4th, cloudy; 5th—8th, clear; 9th—12th, variable; 13th—15th, changeable; 16th—19th, warm and pleasant; 19th—21st, cloudy; 22d—24th, clear; 25th—27th, fair; 28th—31st, agreeable.

JAYNE'S ALTERNATIVE.

Mr. B. J. RANDALL of Oneida, Madison County, New York, writes: When nearly blind from an Affection of the Eyes, resulting from Scrofula, I tried your Alternative, and was in a short time entirely cured.

JAYNE'S HAIR TONIC,

FOR THE

Preservation, Beauty, Growth and Restoration of the Hair.

This invaluable preparation excites the scalp to a new and healthy action, cleanses it from Scurf and Dandruff, prevents the hair from falling off, or becoming prematurely grey, cures those diseases which often appear upon the head, and in a majority of cases, produces a fine growth of new hair. It also gives the hair a rich and beautiful appearance, unequalled by any thing of the kind.

DIRECTIONS FOR USING JAYNE'S HAIR TONIC.

Before applying the Tonic, let the head be well brushed with a good fine, but stiff hair brush, until the scalp is considerably excited by the friction, and all dirt and dandruff removed from the head. This will expose the pores of the skin and surface vessels of the scalp to the direct action of the Tonic. Then (with a small round brush, such as are used by painters,) apply the Tonic to various parts of the scalp, more especially on bald places, and where the hair is thin, or shows a disposition to fall off. Then brush the head freely, until every part of the head and scalp is moistened with the Tonic.

To produce new hair, it should always be used at least once a day, and in some cases it may be necessary to use it two or three times daily, brushing the head well each time with a good hair-brush; after which you may, if you think proper, *wipe the hair dry with a towel*. To avoid pulling out the young and diseased hair, always brush it the same way that it naturally lies on the head, and not backward and forward.

The Tonic may be used on the heads of the youngest children, youth and adults.

As a general rule, to produce new hair, it should be used as often as the head will bear the irritation without inconvenience. When applied thus frequently, the quantity used each time should be much smaller than when applied only once a day.

Its good effects are to be expected from its frequent application, rather than from large quantities being used at a time.

When merely used to beautify the hair, every second or third day will be often enough to apply it.

Avoid the use of soaps, or fixed alkalies, to cleanse the scalp or hair, as they remove the natural oil, make the hair very harsh and coarse, cause it to split and break off, and will often more or less change its color.

Alcohol, Cologne Water, Bay Rum, &c., and all preparations and perfume which contain Alcohol, have the same pernicious effects upon the hair.

DANDRUFF is the result of a languid, unhealthy condition of the surface vessels of the scalp, a premonitory symptom of the falling off of the hair, whereby the perspiration becomes thick and clammy, and adheres to the surface, which, drying, forms a scurf or dandruff. The daily application of the Tonic, with a liberal use of the brush, will soon free the head from dirt and dandruff.

When the hair is combed, be careful not to let the teeth of the comb touch the head, or it will more or less wound the scalp, when a scab will be formed over each wound, which will be torn off the next time the head is combed, and which will again be succeeded by another scab, and in this manner the disease will increase instead of being removed.

THE MYSTERY EXPLAINED.—The hair is secreted by a little vesicle or gland, and each gland is nourished and supported by a minute blood-vessel; (See Cut, page 18,) and as long as these blood-vessels carry a sufficient quantity of nourishment to these little glands, the hair will continue to grow; but if from disease or any other cause, these vessels become torpid or obstructed, so as not to carry to these glands a sufficient quantity of blood to nourish and sustain them, the hair must of necessity become dry and fall off. The reproduction of the hair, therefore, depends wholly upon the restoration of these small blood-vessels to their originally free and unobstructed circulation.

It therefore becomes absolutely necessary, before new hair can be produced, to stimulate the scalp by the application of such articles as will excite its blood-vessels to an increased healthy action, but which, at the same time, will not injure the skin nor destroy the texture of the hair. When applied to the head, and well brushed in, (as it always should be,) the sensation is both pleasant and slightly exhilarating.

The restoration of the hair, however, must always be attended with some difficulty, owing to the causes which I have enumerated above, and from (as age advances,) an increasing tendency to baldness in the system. Yet my Hair Tonic has succeeded in innumerable cases in restoring the hair; but it must be applied regularly and faithfully, at least once, and sometimes two or three times a day, and the head well brushed each time. Applied in this manner, there will be a fair prospect of success. It should also be borne in mind that it will require time as well as labor; for if the hair were to start as soon as the Tonic was applied, it would probably be near a month before it would make its appearance through the skin.

I have known many instances where the hair had been falling off for years, till finally baldness made its appearance. When the use of my Hair Tonic was commenced, for the first week, the hair fell out more than ever;—after which it ceased to come out. By the continued application of the Tonic, once, and sometimes twice or thrice a day, and by brushing the head very frequently, in about two months, a fine colorless down began to appear over the bald parts. This increased in length, till in about six months it was from two to three inches long. At that time there were probably as many hairs on the head as there ever had been, but so fine, that it would have taken four of them to make one as coarse as the old. In these cases I found much of the old hair daily dropping off, but on examination, perceived three-fourths of the hairs thus coming out were grey. By continuing the use of the Hair Tonic for a year or upwards, the new hair became so coarse, that it could not be distinguished from the old. In some instances, where the hair has afterwards shown a disposition to fall off, a recurrence to the use of the Hair Tonic has checked its tendency to fall out. Cases of failure will, no doubt occur, from causes beyond the reach of remedies; yet I have known many very unpromising cases of baldness removed by the use of the Hair Tonic, and am convinced that if it be faithfully and perseveringly applied, in a large majority of cases, baldness may be removed by it.

NOTICE.—Sometimes during hot weather, or when kept for a long time in warm or damp places, and from other variations of temperature, a partial separation of some of the ingredients of which the Hair Tonic is composed may take place, whereby the heavier portion settles to the bottom of the bottle, while the lighter (chiefly the perfume) rises to the top. This partial separation changes the appearance only, and does not, as many may suppose, injure its medicinal qualities at all. The same articles are still in the bottle, and all that is necessary is to run a goose quill, a stick, or a small brush into the bottle, and stir it well before applying it to the hair.

REMARKS ON DIET.

To give precise rules for regulating the Diet in each particular case, is almost impossible. In old chronic diseases, very little attention is required as to the kind and quantity, but in all Acute, Inflammatory and Febrile Diseases, a proper attention to the Diet is important; and in many instances it is very difficult to cure, unless the patient is more or less restricted, not only in quality, but also in the quantity of his food. I would further observe, that in some diseases, as *Inflammation of the Stomach and Bowels*, entire abstinence from food for several days together, is often of the utmost importance. Great care is requisite in convalescence from acute diseases not to partake of too much, nor of improper food, in consequence of the danger of producing a relapse.

In CHRONIC DISEASES, the effect that different kinds of food have upon the patient should be observed. Food or drink which excites fever, or in any way distresses the stomach, or produces a drowsy or stupid feeling, or causes the slightest pain or giddiness of the head, should be avoided.

The following articles will often produce the above symptoms, though not in all cases. But whichever of them is found to disagree with the patient in any way as above mentioned, its use should be avoided, and only such be partaken of as do not produce unpleasant effects.

All malted, vinous, or spirituous liquors, strong tea and coffee, particularly the latter: all kinds of cakes pies, and new bread; fish of all kinds, whether fresh or salt; clams, crabs, lobsters, terrapins, veal, fresh pork, dried and smoked meats, sausages, hashes of all kinds; fried potatoes, and indeed fried victuals of any kind; hard boiled and fried eggs, rancid butter or meats, cheese, nuts, almonds, raisins, gravies, cabbages, onions, salad, radishes, cucumbers, pickles, &c.

The patient may partake moderately of good, light stale bread, crackers, bran bread, soda biscuit; boiled rice, roasted potatoes with salt, cream, milk, rice, corn and rye mush, calf's feet jelly; gruels of wheat flour, arrow root, sago, tapioca, &c., the latter of which may be made with milk, and then boiled in water; very soft (nearly raw) boiled eggs, seasoned with salt only; good, tender, lean and juicy beef or mutton slightly broiled, sweet ham either raw or broiled; and such other food as does not in any manner affect the head or stomach, as above mentioned.

Catalogue of Diseases and their Remedies.

BEFORE commencing this Catalogue of Diseases, I would briefly state, that I have not the vanity to suppose that either the list of diseases, or the treatment of them, is the most perfect that might be given. In fact, it will be observed that a majority of diseases in the following list are those which we mostly meet with in a chronic form, many of which have existed for months, and sometimes for years, and in many cases, those, too, which have long been abandoned by the faculty as incurable. Guided by my own experience, I have prescribed only for acute diseases, when satisfied I could do so safely, and the remedies I have specified are such as have again and again been successful in arresting them. I refer among others to such diseases as Croup, Pleurisy, Cholera Morbus, Acute Rheumatism, Spasms, Colics, &c. I have been as concise as possible, in order not to confuse the reader with lengthy details, and have used the most simple language I could command, so that the most illiterate may perfectly comprehend the meaning. The majority of diseases I have passed over with simply giving the name and the remedies to be used for them, without giving details, or going into special directions for the use of the medicine, because I have already done so in the directions accompanying each article. In consequence of this work being so very extensively circulated, and read by every class, age and sex, I have felt myself in a manner prohibited from treating altogether upon many diseases, especially some peculiar to females, and also, from the same difficulty, have considered it prudent not to give as full and detailed accounts of the diseases and their treatment as I could have desired of some I have mentioned in the Catalogue: and, for the same reason, I am also precluded from making public many important cures that have been effected. Finally, I would say that I have avoided advising any course of treatment which I thought might, from a want of medical knowledge in the patient, be attended with any injurious consequences. Otherwise, I should, in some instances, have prescribed more energetic measures.

But so far as close observation by the bedside of the sick and afflicted, and an experience of upwards of thirty-nine years will enable me to judge, I feel convinced that the plan of treatment here laid down, short and imperfect as it is, is more successful in the removal of diseases, and less liable to danger, than any other course that can be pursued.

JUNE, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN				MOON		SUN fast.	MOON'S constell'n		MOON souths.		ASPECTS OF PLANETS, &c.	old style.
	rises.	sets.	H.	M.	H.	M.		c.	d.	H.	M.		
1 Wednesday.	4 33	7 22	9	30	2		2	♈	7	1	55	Venus rises 2h. 35m. M.	20
2 Thursday.	4 33	7 22	10	20	2		2	♈	20	2	47	♄ ♄ ☾	21
3 Friday.	4 32	7 23	11	6	2		2	♈	3	3	40	Spica S. 8h. 31m. A.	22
4 Saturday.	4 32	7 24	11	46	2		2	♈	16	4	33	♄ ☿ ☾ Inf.	23

Pentecost--Whit Sunday.

Day's length: 14h. 52m.

5 SUNDAY.	4 32	7 25	morn	2		2	♈	29	5	24	☾ in Aph. [11m. A.	24
6 Monday.	4 32	7 25	0 21	2		2	♈	13	6	15	♄ 6. Arcturus S. 9h.	25
7 Tuesday.	4 31	7 26	0 55	1		1	♈	27	7	5	Mars rises 3h. 25m. M.	26
8 Wednesday.	4 31	7 26	1 27	1		1	♈	11	7	56	Antares S. 11h. 15m. A.	27
9 Thursday.	4 31	7 27	1 59	1		1	♈	26	8	48	Vega S. 1h. 26m. M.	28
10 Friday.	4 31	7 27	2 32	1		1	♈	10	9	43	Altair S. 2h. 34m. M.	29
11 Saturday.	4 31	7 28	3 7	1		1	♈	25	10	39	St. Barnabas; ☾ in Perig.	30

Trinity Sunday.

Day's length: 14h. 57m.

12	SUNDAY.	4	31	7	28	3	48	0		10	11	39	 Jupiter rises 3 45 M.	31
13	Monday.	4	31	7	29	rises		0		25	morn	 13. δ $\frac{1}{2}$ Υ	1	
14	Tuesday.	4	31	7	29	8	46	0		9	0	39	Arcturus S. 8h. 39m. A.	2
15	Wednesday.	4	31	7	29	9	41	slow		23	1	39	δ in Ω	3
16	Thursday.	4	31	7	30	10	27	0		7	2	37	δ $\frac{1}{2}$ $\odot$; Corpus Christi.	4
17	Friday.	4	31	7	30	11	6	1		20	3	31	Saturn sets 4h. 34m. M.	5
18	Saturday.	4	31	7	31	11	38	1		3	4	21	Antares S. 10h. 35m. A.	6

First Sunday after Trinity.

Day's length: 15h. 0m.

19 SUNDAY.	4 31	7 31	morn	1		1	♈	15	5	8	♄ Vega S. 0h. 46m. M.	7
20 Monday.	4 31	7 31	0 7	1		1	♈	27	5	52	♄ 20.	8
21 Tuesday.	4 31	7 31	0 33	1		1	♈	9	6	34	☾ ents. ☿; Summer beg.	9
22 Wednesday.	4 32	7 32	0 58	2		2	♈	21	7	15	☿ gr. Hel. Lat. S.	10
23 Thursday.	4 32	7 32	1 24	2		2	♈	3	7	56	☾ in Apogee.	11
24 Friday.	4 32	7 32	1 51	2		2	♈	15	8	39	♄ ☿ ☾; St. John Bapt.	12
25 Saturday.	4 32	7 32	2 20	2		2	♈	27	9	23	☿ gr. Hel. Lat. S.	13

Second Sunday after Trinity.

Day's length: 14h. 59m.

26 SUNDAY.	4 33	7 32	2 52	3		3	♈	9	10	9	♄ ♄ ☾; ♄ ♄ ☾; ♄ ☿ ☾	14
27 Monday.	4 33	7 32	3 29	3		3	♈	22	10	58	♄ ♄ ♄	15
28 Tuesday.	4 34	7 32	4 13	3		3	♈	4	11	49	♄ 28. ☿ gr. Elong. W.	16
29 Wednesday.	4 34	7 32	sets	3		3	♈	17	0	42	♄ ☾ ☾; St Peter.	17
30 Thursday.	4 35	7 32	9 5	3		3	♈	0	1	36	Neptune rises 0. 25m. M.	18

JEWISH CALENDAR—5930. June 5, 6, Shebuot. 29, 30, Rosh Hodesh Tamooz.

MOON'S PHASES.

☾ First Quarter..... 6th. 6h. 15m. A.	☾ Last Quarter..... 20th. 4h. 33m. A.
☾ Full Moon..... 13th. 8h. 46m. M.	☾ New Moon..... 28th. 6h. 32m. A.

CONJECTURES OF THE WEATHER.

The 1st—3d. clear; 4th, 5th. pleasant; 6th—8th. changeable; 9th—12th. clear; 13th, 14th. clear; 15th—17th. warm; 18th—20th. variable; 21st—23d. clear; 24th—26th. warm; 27th, 28th. thunder; 29th, 30th. mild.

MEMORABLE EVENTS.

JUNE—2d. First Steamer crossed the Atlantic. 1835.—19th. Confederate Steamer Alabama sunk by U. States Steamer Kearsarge, 1864.—19th. Maximilian, Emperor of Mexico, shot 1867, aged 35.

JAYNE'S SANATIVE PILLS.

Mr. L. A. MENDUES, of Allahabad, India, writes: During the past four years I have been taking your Sanative Pills for irregular digestion, and I have found them to possess all the beneficial qualities which you claim for them.

ABSORBENTS.—(From *absorbeo*, I suck up.)—Through every part of the body are found small, delicate and transparent vessels called absorbents. These vessels take up or absorb substances deposited in any part of the body, and convey them to the thoracic duct, (a pipe which runs up along the spine and terminates in the large vein of the left shoulder, near where it unites with the veins of the head and neck,) by which the substance so absorbed is conveyed into the blood, and circulates with it until it reaches the kidneys, where it is separated from the blood, and with the urine is discharged from the body. It is through the medium of these absorbents that the water in Dropsies and Tumors which do not suppurate, is removed from the body. It is also through one class of these vessels, called Lacteals, that the chyle, or the milky liquor which is formed from properly digested food, is taken up and conveyed to, and forms the blood by which the body is sustained. As I shall have frequent occasion to use the word "absorbents," I deem this explanation necessary to make myself properly understood.

AGUE AND FEVER, OR CHILL AND FEVER.—In this disease there is invariably more or less derangement of the liver, and in most instances, of the digestive organs.

The remedies usually prescribed for this disease have reference only to preventing the paroxysm, or breaking the chill, without regard to the condition the system may be left in after the chills have been removed; whereas the mere suppression of the paroxysm is, in reality, but a small part of what is required to perfect a radical cure. The various organs of the body, more especially of the stomach and liver, must be brought into a healthy condition; otherwise a relapse will probably be the result. The true reason, therefore, why relapses of Fever and Ague are so frequent, is because they have never been more than halfcured. That is, the causes which first produced the disease have never been removed.

The use of my Ague Mixture, and a strict compliance with the directions that accompany it, will permanently cure the disease.

(A.) The only disease which is likely to be mistaken for Fever and Ague, or rather for Chill and Fever and Dumb Ague is Hectic Fever. This is a fever which usually attends Dyspepsia, Chronic Inflammation of the Stomach and Bowels, and other lining membranes, the gathering of Abscesses, Scrofulous Swellings, &c. It is the fever which always prevails in Consumption, and latter stages of Bronchitis. It is more irregular in its times of coming on and going off than Fever and Ague, and sometimes the fever rises and goes off two or three times in the course of twenty-four hours. Remedies merely for Fever and Ague cannot cure this disease, unless the causes which produce this peculiar fever are first removed.

AMENORRHOEA is a total or partial obstruction of the periodical discharges in females.

Remedy.—Take the Alterative three times a day, according to the directions, and the Sanative Pills at bedtime, in doses sufficient to produce one or two operations next morning. This course must be pursued until the desired results are obtained. Sitting, also, for half an hour or so over warm water about that period, or a warm hip bath, for several evenings in succession, will often have a very beneficial effect.

ASTHMA, OR PHLEGIS, is caused by an accumulation of mucus or matter in the bronchial tubes, which run through and supply every portion of the lungs with atmospheric air; besides, the phlegm which clogs up the wind tubes, they are often lessened to one-third of their usual diameter by *spasmodic contraction*, so that it is with the utmost difficulty that respiration can be performed.

My Expectorant immediately overcomes the contraction of the bronchial tubes, and enables them to expand to their original size, while, at the same time, it loosens the mucus or matter which clogs them up, and which is, by a free and easy expectoration, ejected from the lungs.

It should be taken in larger doses than for a mere cough, and in such quantities as will give relief, even if it produces vomiting.

Fig. 1. Fig. 2. Fig. 3.



Fig. 1 represents the natural size of a section of bronchia or wind pipe.—Fig. 2, the same section contracted by spasm. Fig. 3 represents a section of bronchia laid open to show the manner in which it is obstructed by mucous matter when inflamed by Bronchitis. Sometimes this disease is very much aggravated by a dyspeptic state of the stomach or by a deposition of tubercles in the lungs; and again from the lining membrane of the bronchia, or windpipe, being more or less inflamed or irritated in each attack, it is often left in a weak, diseased condition, and liable, by every change of the atmosphere, to become irritated and more or less inflamed, and reproduce a difficulty of breathing. As soon as an attack begins to subside, in addition to the use of the Expectorant as circumstances may require, the Alterative should be taken three times a day, according to the directions, until the general health is completely restored.

BAD BREATH.—A bad breath may arise from many causes; but the most common, excepting from decayed teeth, (for which a dentist should be consulted,) is an unhealthy condition of the digestive organs, as Dyspepsia, Worms, Costiveness, Liver Complaint, &c., for which take my Sanative Pills every night until the skin has a clear, healthy appearance, and the tongue becomes free from scurf, and at the same time take the Alterative three times a day, unless the appetite be deficient, or there are symptoms of worms, when it would be better to take the Vermifuge instead of the Alterative.

BALDNESS.—A faithful application of Jayne's Hair Tonic will generally produce a fine growth of new hair.

Fig. 4.

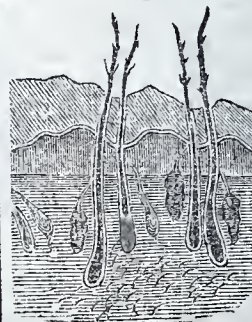


Fig. 4 represents a magnified section of the Scalp—showing the rise and progress of the hair through the skin. The root of each hair is surrounded by a sheath-like gland, by which the hair is secreted, and from which it receives its nourishment; therefore, no matter how often the hair may fall off, so long as these glands remain (and they will continue their functions as long as the texture of the skin remains entire,) the reproduction of hair is attainable. See page 15.

BILIOUS COMPLAINTS.—By this term it is understood that there is some derangement in which the bile is concerned. As the bile is secreted by, and emanates from the liver, it must be apparent that the fault cannot be in the bile itself, but in the Liver. The disease is, therefore, in every respect, a Liver Complaint, and should be treated as such. (See pages 12 and 13.)

Fig. 5.



BRONCHITIS.

This disease of the lungs and throat is more prevalent than any other affection of the pulmonary organs; and from its being so much neglected in its earlier stages, or mistaken for Consumption, when more advanced, thousands are annually destroyed by it. In its commencement, it resembles a common cold attended with cough, hoarseness, more or less pain or soreness of the lungs or throat, an expectoration of mucus or matter, sometimes mixed with blood, tightness about the

chest or throat, Asthma, or difficulty of breathing, and in its latest stages hectic fever and night sweats prevail. It is an inflammation to a greater or less extent of the lining of the bronchia or windpipe. (See Fig. 5.)

Fig. 5 is a representation of the bronchia or windpipe, showing the ramification of its numerous branches through both lobes of the lungs. These bronchial branches continue to be divided more and more minutely until they can no longer be traced by the eye. It is through these innumerable branches of the windpipe that the atmospheric air, in breathing, is distributed to every portion of the lungs, and is brought into immediate contact with the blood, by which a chemical change is effected. The air afterwards, becomes unfit for respiration, and the dark purple color of the blood is changed to a bright florid red. An inflammation of any portion of the fine skin which lines the inside of these tubes, constitutes what is called Bronchitis.

My Expectorant is an effectual remedy for this disease. It at once relieves the cough, pain, and difficulty of breathing, subdues the inflammation, and by producing a free and easy expectoration, recent attacks are removed in a few days. When, however, the disease is chronic, or of long standing, the Alternative should also be given three times a day, according to its directions, and the bowels properly regulated by the use of the Sanative Pills, as often as may be necessary.

BRONCHOCELE, (Goitre, or Derbyshire Neck), is a tumor, or enlargement, which commences upon the outside of the bronchia, (windpipe,) and between it and the skin, and gradually increases both outwardly and laterally until it fills the entire space between the chin and the top of the breast bone, spreading around the neck from one ear to the other, and frequently protruding out some distance beyond the chin, producing most awful deformity, and very greatly impeding respiration, and the power of deglutition; besides which, from its great pressure on the blood-vessels, running to and from the head, there is a constant liability to an engorgement of blood in the brain, and of Apoplexy, Paralysis, Epilepsy, &c. When Goitre once makes its appearance, it never goes away spontaneously; but, if not cured, continues increasing in size as long as the person lives.

Goitres are often twice the size that persons not familiar with them would suppose from their external appearance, as they run under and are firmly bound down by the muscles on each side of the neck, so that they become imbedded in the cellular substances underneath, while the sides of the neck retain to a considerable extent their round and even appearance, whereby the real magnitude of the tumor is not apparent. In the process of removal, the external parts and extreme points are first absorbed and carried away, when the muscles on the side of the neck, which had been pressed outward by the mass underneath them, immediately regain their true position, and, as a matter of course, the sides of the neck lose all their former prominence, while in front of the windpipe there is no resistance but the external skin to its projecting outward; for if the entire mass was at once removed, the skin for a while would remain loose after such distension, and form a kind of sack or pouch. From these causes, the tumor in front may often appear as large as ever to a casual observer, when, in reality, more than half the entire mass has been removed.

Fig. 6.



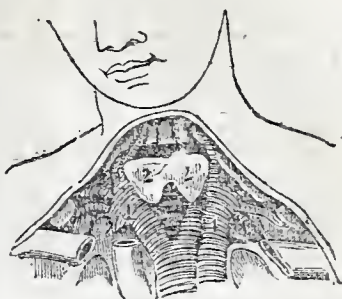
The cut No. 6 represents the appearance of the neck of a person afflicted with this disease. The form of the protuberance varies materially, with different persons,—that shown in fig. 6,—being the shape which it ordinarily assumes.

Bronchocele is caused by the enlargement of the Thyroid Gland. This gland lies over and on each side of the windpipe, between the pottum Adam, or Adams' Apple, and the top of the breast bone, and resembles in shape a pair of saddle-

bags. The lobes on each side are quite large, while that portion which lies on the outside of the windpipe, and connects the two lobes to each other, is thin and narrow.

The subjoined cut will illustrate the position of this gland.

Fig. 7.

Nos. 1 1.
Windpipe.Nos. 2 2,
Thyroid Gland

Occasionally one or both of these lobes commence enlarging inwardly instead of outwardly, and insinuate themselves between the windpipe, and œsophagus, and press the œsophagus back against the bones of the neck, greatly obstructing deglutition, while at the same time little or no enlargement is observed on the outside of the throat. I have met with five cases of this kind, two of which (both females,) came very near terminating fatally from starvation. They were both reduced to mere skeletons. Neither of them could swallow a particle of solid food, and it was with the utmost difficulty that liquids would pass into the stomach; for in the attempt to swallow, the liquid would run off through the nose. They had been unsuccessfully treated by physicians for stricture of the œsophagus. These five cases were all cured by the use of my Alternative.

All tumors about the neck are not Goitre. It should be remembered that Goitre ALWAYS commences a little below the middle of the windpipe, and however much it may spread about the neck, yet a prominence will always be observed on the windpipe.

The Cure.—Take the Alternative three times a day, according to the directions, and moisten the skin over and around the tumor, night and morning, with a solution of Iodine and Hydriodate of Potash. (See page 10. This treatment, if properly and perseveringly pursued, is as certain to remove the Goitre as that the sun imparts light and heat to the earth. The treatment, however, must be persevered in, and continued without intermission or interruption, until a cure is completely accomplished. The time necessary to effect a cure depends much upon the size of the tumor, a large one requiring a much longer period than a small one. The average, however, is from six months to a year.

I would here observe, once for all, to persons affected with Goitre, Cancerous, Scirrhus, or Scrofulous Tumors, Ulceration of the Bones, &c., where it is absolutely necessary to take the Alternative for several months, that if it is not their intention to persevere regularly with it until a cure is effected, they had better not commence its use at all; for by discontinuing the use of it before the desired results are obtained, the money is expended without benefit to themselves, so far as those diseases are concerned, and the reputation of the medicine injured.

BITES OF CENTIPEDES, Spiders and other Insects—Apply the Liniment.

BOILS AND BLOTCHES.—Purify the system by using the Sanative Pills and Alternative.

BOWEL COMPLAINTS.—By this term is generally meant a Diarrhoea or looseness of the bowels. I cannot too highly recommend my Carminative Balsam in affections of the stomach and bowels. I have known it to subdue the most violent attacks of Diarrhoea, Chronic Dysentery, Cholera Morbus, Griping Pains, Colics, Cramps, Spasms, Vomiting, Flatulency, &c. in a few minutes. In fact, it will remove those affections with more certainty and ease than all other combinations

JULY, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN			MOON		SUN slow.	MOON'S constel'n		MOON souths.		ASPECTS OF PLANETS, &c.	Old Style.
	rises.	sets.		sets.			c.	d.	h.	m.		
1 Friday.	4 35	7 32		9 46		4		13	2 29		☉ in Apogee.	19
2 Saturday.	4 36	7 31		10 24		4		26	3 22		Venus rises 2h. 12m. M.	20
<i>Third Sunday after Trinity.</i>						<i>Day's length: 14h. 55m.</i>						
3 SUNDAY.	4 36	7 31		10 58		4		10	4 13		Antares S. 9h. 36m. A.	21
4 Monday.	4 37	7 31		11 31		4		24	5 3		Vega S. 11h. 43m. A.	22
5 Tuesday.	4 38	7 31	morn			4		8	5 52		☾ 5.	23
6 Wednesday.	4 38	7 31	0 0			4		22	6 43		Altair S. 0h. 52m. M.	24
7 Thursday.	4 39	7 30	0 31			5		6	7 35		Fomalhaut S. 3h. 54m. M.	25
8 Friday.	4 39	7 30	1 6			5		20	8 28		☾ in Perigee.	26
9 Saturday.	4 40	7 30	1 44			5		5	9 25		Markab S. 3h. 54m. M.	27
<i>Fourth Sunday after Trinity.</i>						<i>Day's length: 14h. 49m.</i>						
10 SUNDAY.	4 41	7 30	2 27			5		19	10 23	♂ ♀ ☾		28
11 Monday.	4 41	7 29	3 15			5		4	11 23		Jupiter rises 2 13 M.	29
12 Tuesday.	4 42	7 29	rises			5		18	morn		Antares S. 9h.	30
13 Wednesday.	4 42	7 28	8 18			5		1	0 22	♂ ♀ ☾	[1m. A.	1
14 Thursday.	4 43	7 28	9 1			6		15	1 18	☐ ☿ ☾. ☿ in ☿; ♂ ☿ ☾		2
15 Friday.	4 44	7 27	9 37			6		28	2 10		Vega S. 11h. 0m. A.	3
16 Saturday.	4 45	7 27	10 8			6		11	3 0		Altair S. 0h. 12m. M.	4
<i>Fifth Sunday after Trinity.</i>						<i>Day's length: 14h. 41m.</i>						
17 SUNDAY.	4 45	7 26	10 35			6		23	3 45		Saturn sets 2h. 27m. M.	5
18 Monday.	4 46	7 26	11 1			6		5	4 29		Fomalhaut S. 3h. 14m. M.	6
19 Tuesday.	4 47	7 25	11 26			6		17	5 11		☿ in Perihelion.	7
20 Wednesday.	4 48	7 24	11 53			6		29	5 52		20. Markab S. 3 10	8
21 Thursday.	4 49	7 23	morn			6		11	6 34	♂ ☿ ☿; ☾ in Apogee. [M.		9
22 Friday.	4 49	7 23	0 20			6		23	7 17		Algenib S. 4h. 7m. M.	10
23 Saturday.	4 50	7 22	0 50			6		5	8 2		Uranus rises 4h. 12m. M.	11
<i>Sixth Sunday after Trinity.</i>						<i>Day's length: 14h. 30m.</i>						
24 SUNDAY.	4 51	7 21	1 25			6		17	8 50	♂ ☿ ☾		12
25 Monday.	4 52	7 20	2 7			6		0	9 40	♂ ☿ ☾; ♂ ☿ ☾; St. James		13
26 Tuesday.	4 53	7 19	2 55			6		13	10 33	♂ ☿ ☾ Sup.		14
27 Wednesday.	4 54	7 19	3 50			6		26	11 27		♂ ☿ ☾	15
28 Thursday.	4 55	7 18	sets			6		9	0 21		28. ♂ ☿ ☾	16
29 Friday.	4 56	7 17	8 21			6		22	1 15	☿ gr. H. L. N; ♂ ☿ ☿		17
30 Saturday.	4 57	7 16	9 1			6		6	2 8		Neptune rises 10h. 24 A.	18
<i>Seventh Sunday after Trinity.</i>						<i>Day's length: 14h. 17m.</i>						
31 SUNDAY.	4 58	7 15	9 33			6		20	3 0		Polaris S. 4h. 36m. M.	19

JEWISH CALENDAR—5630. July 17, Fast of Tamooz. 29, Rosh Hodesh Ab.

MOON'S PHASES.

☾ First Quarter..... 5th. 11h. 29m. A. | ☾ Last Quarter..... 20th. 9h. 16m. M.
 ☾ Full Moon. 12th. 5h. 34m. A. | ☾ New Moon..... 28th. 6h. 17m. M.

CONJECTURES OF THE WEATHER.

The 1st—3d. warm; 4th—6th, clear; 7th—9th, changeable; 10th—12th, thunder; 13th—15th, pleasant; 16th—18th, warm; 19th—22d, variable; 23d—25th, cloudy; 26th—28th, clear; 29th—31st, warm and sultry.

Rev. W. W. CHRISTINE, Pastor of Union M. E. Church, Camden, N. J., writes: Being subject to severe attacks of Diarrhoea I was urged to try your Carminative Balsam. It worked like a charm, and it has never failed since then, so that I regard it as an invaluable remedy.

JAYNE'S CARMINATIVE

of the whole *Materia Medica* have as yet ever been able to accomplish. (See page 6.)

CANCER is defined by writers as a painful Scirrhus Tumor, terminating in an Ulcer. It usually attacks the glandular portions of the body, or parts which contain them.

The external parts most liable to its attacks are the lips, eyes, nose, tongue, the glands of the neck, breast and genital organs.

The internal parts most liable to Cancer are the stomach, liver, uterus, or womb, and ovaries.

Although this disease originates in glandular parts, yet when it ulcerates, and oace commences eating, it corrodes and destroys everything in its course. Before the Tumor ulcerates, it is usually called a Scirrhus, but when it is attended with peculiar burning, shooting or darting pains, with an unequal surface, and discoloration of the skin, which takes on a dusky, purple, or livid hue, it is called a Malignant Scirrhus, or Confirmed Cancer. When thus far advanced in the female breast, the tumor sometimes increases speedily to a great size, with a knotty, unequal surface. The surrounding glands become obstructed, the nipple sinks in, turgid veins are conspicuous, ramifying around, and resembling crabs' claws, and the tumor feels hard and unyielding to the fingers.

These are the usual symptoms of an external Cancer, and we have reason to suspect the existence of one internally, when such peculiar heat and pains as have been described, succeed in parts where the patient before has been sensible of weight and pressure attended with an obtuse pain.

A Cancerous Tumor never melts down in suppuration, or goes away like an Inflammatory Tumor; but when it is ready to break open, especially in the female breast, it generally becomes prominent in some minute points, with increase of the peculiar kind of shooting pains which before were only felt at intervals. Cancerous Ulcers discharge a thin, fetid, acrid, sanious water, which corrodes the parts over which it runs; they have thick, dark colored, retorted lips, and fungous excrescences often arise from them notwithstanding the corrosiveness of the discharge. In this state they are often attended with excruciating, pungent, lancinating, burning pains, and sometimes with hemorrhage or bleeding.

Cancer is, without doubt, one of the most intractable diseases with which the medical man has to contend. Medicine appears to have had but little influence in staying its destructive progress. The knife has been the only thing relied upon by the surgeon; yet this does not destroy the poisonous virus in the system, for in nearly every case the disease sooner or later manifests itself again. If a cancerous breast is removed and heals over again, (though it often does not entirely heal up,) it is almost certain to reappear, either in the same part or in the other breast, in the course of a few years at farthest. In fact, I have frequently observed tumors in both breasts at the same time, though the patient complained of only one; yet by a close examination of the apparently well one, a small, hard, irregular tumor may be felt deep in the breast, and as a matter of course, will some day, if the patient lives, manifest itself.

It is, therefore, of the utmost importance to remove the virus or poisonous principle of this fatal disease. I do not wish to be understood as condemning the removal of the breast by the knife, which is a thousand times less painful than by caustics, salves and plasters, but I mention this to show the reason why the operation cannot of itself be successful. It is because the poisonous principle is not removed. Reader, I do not wish to trifle with you, or with the feelings of the afflicted, nor raise hopes to end in sore and bitter disappointment. Let me, therefore, speak candidly to you, and I will say at the very commencement, that I know of few diseases that I so much dread as Cancer, because, in the first place, I cannot positively assure the patient of a cure, and, secondly, if a cure is effected, it generally takes a long time, and is often attended with a heavy expense. The cure is seldom performed in less than six months, and I have had cases which required three years before they were fully cured.

The general treatment for Cancer and Cancerous Tumors, let them be located where they may, must be more or less the same, and is as follows:

Give the *Alternative* three times a day, according to the directions, and moisten the skin, if unbroken by

ulcers, over and around the tumor, night and morning, with a Solution of Iodine, (see page 10,) and keep the bowels regular with the *Sanative Pills*. *The Solution of Iodine should not be applied after the parts become ulcerated.* When the Cancer is inflamed and angry, poultices made of ground slippery elm bark, bread and milk, ground flaxseed, or of grated carrots, boiled in milk, should be applied.

The ulcers may be dressed as often as necessary with the *Salve for Ulcers*, spread on patent lint, or linen rags. See page 10.

To protect the skin and surrounding parts from abrasion, by the acrimonious discharge from the Cancer, moisten all the parts with collodion.

A majority of such cases of Cancer as have come under my observation, have been cured by the above treatment.

Two-thirds or three-fourths of the cases of failure have been from the following causes:

When the tumor of a cancerous breast has so far advanced, as to have included within the diseased mass the entire gland and surrounding skin, and the glands under the arms have become enlarged or diseased, when the breast is hard and unyielding to pressure, is covered by large and turgid veins, is rough, and irregular on the surface, with a discoloration of the skin, it is then next to an impossibility to produce absorption of this diseased mass. The tumor at this stage will generally break out and ulcerate, and become sometimes enormously enlarged, and will slough off, piece after piece, until the breast is removed. Then, if the patient's strength holds out through this process, the parts heal over, and she is relieved from all further trouble or danger. This, of course, is under the supposition that the *Alternative* is used all the time; otherwise, death is inevitable.

But this is an exceedingly painful and tedious course, and but few persons can outlive this severe drain upon their constitutions. If their appetite remains good, they may live through it; but if that fails, they most usually sink and die within the course of two or three weeks afterwards. Now, I have seen a dozen cases where the tumor had been removed by the knife, but which never fairly healed up afterwards, when the edges of the wound showed plainly the cancerous principle was still remaining, and when the glands in the axilla were still enlarged, yet all these cases were cured by the *Alternative*, the poisonous principle being removed from the system by it, and I never heard of a case where a relapse took place. Now, my advice is, that where the breast is in the state I have above described, it should at once be removed by the knife, which is infinitely less painful, and attended with far less danger than by caustic, salves and plasters, and then I feel assured that the *Alternative* would seldom fail restoring the patient to health.

For Cures of Cancer see Certificates.

CARBUNCLES, SWELLINGS, &c.—Take the *Alternative* three times a day until a cure is effected, keeping the bowels regulated at the same time by the use of the *Sanative Pills*. The skin over the tumors may also be moistened night and morning with a Solution of Iodine.

CATARRH AND CATARRHAL FEVERS.—The treatment is the same as for Bronchitis—take the *Expectorant* as often as may be necessary.

CHAFING AND ABRASIONS OF THE SKIN.—Children, especially fat ones, are very liable to have abrasions of the skin around the neck, under the arms, in the groins, &c. The best application for them that I have ever seen tried is a tea made of the common dyer's nut galls. The parts may be bathed or washed with this tea, two, three, or more times a day, or a soft linen cloth may be wet in the cold tea and applied to the parts.

CHILL AND FEVER.—See *Aque and Fever*.

CHLOROSIS, OR OBSTRUCTIONS IN FEMALES.—Give the *Alternative* three times a day, and a dose of *Sanative Pills* every night. See "*Amenorrhoea*."

CHOLERA—ASIATIC OR SPASMODIC.—This disease is almost always preceded by a looseness of the bowels, and with occasional cramps or spasmodic twitches in various parts of the body.

This Diarrhoea should be removed by the use of the Carminative Balsam, which will in all probability subdue the disease at once in its incipient stage.

When an attack of Cholera comes on, give the patient, if an adult, two or three table-spoonfuls of my Carminative Balsam, and repeat the doses as often as may be necessary. If it should be rejected by vomiting, repeat the dose immediately; and so on until it does lie on the stomach. The spasms will cease instantly, and the pain will begin to moderate soon after. After the vomiting, and spasms, and Diarrhoea are suppressed, let the patient lie for several hours, and if any of the symptoms return in the meantime, suppress them at once, by giving more of the Carminative Balsam. When the disease arises from a torpid or diseased state of the liver, (which may be told by the stools being either frothy or white, or of a clay color,) it would be best to give the patient five grains of blue mass, along with three or four Sanative Pills, or if there appears to be a soreness or distension of the bowels, five grains of blue mass may be given, and after two or three hours, a dose of Castor Oil, or of Rochelle Salts and Magnesia, may be given to carry off the blue mass.

The following prescription I have repeatedly found of great service in relieving the pains, spasms and Diarrhoea, not only in Cholera, but also in ordinary Colics, Cramps, Bowel Complaints, &c. It frequently gives relief in a few minutes:

Take powdered opium two grains.
powdered Jamaica ginger twelve grains,
calomel six grains.

Mix well together, and for adults, (children in proportion,) divide into five powders, one of which may be taken every one, two, three or four hours, according to the urgency of the case, until relief is obtained.

When the Cholera prevailed in the year 1832, I was in practice in Salem county, New Jersey, and had between thirty and forty distinctly marked cases of Asiatic Cholera. I saw the patients in all stages of the disease, at the commencement, and when the cold, clammy sweat of death was upon them. Yet every one recovered. To all I administered the Carminative Balsam, and in no instance did it fail to give immediate relief.

CHOREA.—See *St. Vitus' Dance*.

CHRONIC INFLAMMATION OF THE LINING MEMBRANE OF THE BOWELS.—This disease is almost invariably the result of Liver Complaint; and in addition to its symptoms, there is soreness and tenderness in the region of the stomach and bowels, when pressed upon by the hand, and a sensation of fullness and weight in the stomach or bowels. There is also a good deal of flatulency, with colic pains, and a disagreeable feeling of distension, or as if bloated or swollen, and as though some heavy, indigestible substance had formed a lodgment, which it would be desirable to remove. Sometimes the abdomen is swollen, and obstinate Costiveness or Diarrhoea prevails. There is also more or less distress of the stomach after eating.

Treatment.—When there does not appear to be any swelling of the abdomen, and not much soreness, it may be removed by taking my Sanative Pills every night, for eight or ten nights in succession. If, however, the skin has a dirty, greasy, yellow appearance, give four or five grains of Blue Pill every other night, along with the Sanative Pills, until four or five Blue Pills are taken. Then discontinue them, and continue on with the Sanative Pills every night, as before directed.

When, however, there appears to be a good deal of soreness or distension of the abdomen, I would recommend the bowels to be very freely evacuated by a moderately large dose of senna and salts, before resorting to the use of Pills. It will remove the soreness and swelling of the bowels more readily and with less pain than any medicine which can be given. The senna and salts may be given for two, three or four days in succession, or until the swelling and soreness are nearly removed; after which the Pills may be taken until a cure is effected. To prepare the *Senna and Salts*, take three or four drachms of senna leaves, and from three-fourths to an ounce of Rochelle or Epsom Salts, and a teaspoonful of powdered ginger; pour a pint of

boiling water on these, let stand half an hour, then strain off half a pint, and drink it, and if it does not operate in three hours, strain off and drink the remainder; and if this does not remove the swelling and soreness, repeat the doses daily until it does. In no disease is a strict attention to diet, more necessary than in this complaint; and in some cases total abstinence from food for several days together is necessary to subdue the inflammation when once it sets in with violence.

COLDS, attended with soreness and oppression, aching or pains in the muscles, bones, or joints, &c., may usually be cured in a few hours by taking large doses of Expectorant, so as to cause nausea; cover up the patient warmly in bed, and in a short time it will produce perspiration, which should be encouraged and kept up for two or three hours, by taking more Expectorant, if necessary.

Ordinary colds, attended with cough, pain in the chest or sides, tightness in the throat or breast, difficulty of breathing, &c., are precisely the same as the usual commencement of Bronchitis, and therefore the treatment should be the same, and the Expectorant should be taken as often as may be required to relieve the cough, pain and difficulty of breathing.

COLIC.—Give to an adult two or three table-spoonfuls of Carminative Balsam, (children in proportion,) and relief will usually be obtained in a few minutes.

CONSUMPTION.—This term is frequently inappropriately applied to other affections of the lungs and bronchia. So far as the treatment is concerned, this is of very little consequence, as the remedies are the same. The Expectorant should be given as often as may be necessary to relieve the cough and produce a free and easy expectoration, and also to remove the tightness or pain, or oppression about the throat or chest. The bowels should be regulated by the use of the Sanative Pills, whenever necessary. If there be much debility, with night sweats, from one to two teaspoonfuls of Tonic Vermifuge, mixed with two or three teaspoonfuls of sweetened water should be given about half an hour before each meal. But if there be no night sweats, or if they disappear, then give the Alternative three times a day, according to directions. See Phthisis Pulmonalis.

CONVULSIONS, FITS, (not Epilepsy).—See paragraph, under head of EPILEPSY, marked (A.) on page 25.

COSTIVENESS.—The most effectual means of overcoming a costive habit, is to take at bedtime two, three or four Sanative Pills, or enough to operate once, and not more than twice the next morning.

Pursue this course for eight or ten days, and then omit the Pills for a single night, but, nevertheless, the next morning make an effort, whether there is any desire or not, to have a passage at the same time in the morning that the Pills operated the day before. If successful, go again the next morning, and ever after regularly at the same time a day. It must not be put off for a single minute beyond the usual time, as the old habit will return again. If no evacuation should follow, neither the first or second morning after omitting the Pills, then return to the use of them again for two or three days, and then omit again as before, until regular daily evacuations are established.

COUGHS.—Thirty-seven years' experience has fully demonstrated that no remedy has proved so uniformly prompt and efficient in relieving coughs as my Expectorant. It is besides a safe remedy, and may be given with advantage, if circumstances require its use, while the system is at the same time suffering from inflammation or fevers, and is a powerful auxiliary in subduing them, while most cough remedies are known to produce injurious consequences from their stimulating qualities, which increase the febrile action of the heart and arteries, and excite the lungs to inflammation. The Expectorant should be taken whenever the cough, pain, difficulty of breathing, tightness or constriction about the throat or chest, may require its use, without regard to time or place, and should be repeated whenever necessary. Do not fix any particular time of day, nor any particular number of times in a day for taking it; but if the symptoms of the disease requires its use twenty times a day, it should be taken that often; but if there are no symptoms, it is unnecessary to take it at all. That is, take it whenever it is needed, and when not needed, let it alone.

AUGUST, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN			MOON		SUN slow.	MOON'S constell'n		MOON souths.		ASPECTS OF PLANETS, &c.	Old style.
	rises.	sets.		sets.			c.	d.	H.	M.		
1 Monday.	4 58	7 13	10 4	6		6		4	3 50		Venus rises 2h. 25m. M.	20
2 Tuesday.	4 59	7 12	10 34	6		6		19	4 40		Vega S. 9h. 49m. A.	21
3 Wednesday.	5 07	11 11	11 7	6		6		3	5 31		☾ in Perigee.	22
4 Thursday.	5 17	10 11	43	6		6		17	6 24		4. Altair S. 10 54 A.	23
5 Friday.	5 27	9	morn	6		6		1	7 18		Fomalhaut S. 2h. 0m. M.	24
6 Saturday.	5 37	8 0	23	6		6		15	8 14		Mars rises 2h. 17m. M.	25

Eighth Sunday after Trinity.

Day's length: 14h. 3m.

7 SUNDAY.	5 47	7 1	10	6		6		29	9 12		♄ ♃ ☾	26
8 Monday.	5 57	6 2	3	5		5		13	10 10		Markab S. 2h. 0m. M.	27
9 Tuesday.	5 67	5 3	1	5		5		27	11 6		Algenib S. 2h. 56m. M.	28
10 Wednesday.	5 77	3 4	3	5		5		10	morn		Polaris S. 3h. 57 M.	29
11 Thursday.	5 87	2	rises	5		5		23	0 0		11.	30
12 Friday.	5 97	0 8	6	5		5		6	0 51		Achernar S. 4h. 10m. M.	31
13 Saturday.	5 106	59 8	36	5		5		19	1 38		Vega S. 9h. 6m. A.	1

Ninth Sunday after Trinity.

Day's length: 13h. 47m.

14 SUNDAY.	5 116	58 9	2	4		4		1	2 23		Altair S. 10h. 14m. A.	2
15 Monday.	5 126	56 9	28	4		4		13	3 5		♄ ♀ ☽	3
16 Tuesday.	5 136	55 9	54	4		4		25	3 47		Saturn sets 0h. 25m. M.	4
17 Wednesday.	5 146	53 10	21	4		4		7	4 29		☾ in Apogee.	5
18 Thursday.	5 156	52 10	50	4		4		19	5 11		♀ in ♍	6
19 Friday.	5 166	51 11	22	3		3		1	5 55		19. Fomalhaut S.	7
20 Saturday.	5 176	50	morn	3		3		13	6 41		♄ ♃ ☾ [1h. 5m. M.	8

Tenth Sunday after Trinity.

Day's length: 13h. 30m.

21 SUNDAY.	5 176	47 0	0	3		3		25	7 30		♄ in ♍	9
22 Monday.	5 186	47 0	44	3		3		8	8 21		Uranus rises 2h. 23m. M.	10
23 Tuesday.	5 196	46 1	36	2		2		21	9 14		♄ ☽ ☾; ♄ ☽ ☾	11
24 Wednesday.	5 206	44 2	35	2		2		4	10 9		♄ ♀ ☾; St. Bartholomew.	12
25 Thursday.	5 216	43 3	39	2		2		17	11 4		Markab S. 0h. 49m.	13
26 Friday.	5 226	41	sets	2		2		1	11 58		26. ♃ stat. [M.	14
27 Saturday.	5 236	40 7	32	1		1		16	0 51		Algenib S. 1h. 45m. M.	15

Eleventh Sunday after Trinity.

Day's length: 13h. 14m.

28 SUNDAY.	5 246	38 8	5	1		1		0	1 43		♄ ☽ ☾	16
29 Monday.	5 256	36 8	37	1		1		15	2 35		☾ in Perigee.	17
30 Tuesday.	5 266	35 9	9	0		0		29	3 27		Neptune rises 8h. 22 A.	18
31 Wednesday.	5 276	33 9	43	0		0		14	4 20		♄ ☽ ☽; ♄ in Aphelion.	19

JEWISH CALENDAR—5630. August 7, Tishabeab. 12, Tubeab. 27, 28, Rosh Hodesh Eloul.

MOON'S PHASES.

☾ First Quarter..... 4th. 3h. 50m. M. | ☾ Last Quarter..... 19th. 2h. 49m. M.
☾ Full Moon..... 11th. 4h. 12m. M. | ☾ New Moon..... 26th. 4h. 24m. A.

CONJECTURES OF THE WEATHER.

The 1st—3d. pleasant; 4th—6th. cloudy; 7th—9th. thunder; 10th—13th. changeable; 14th. 15th. sultry; 16th—17th. pleasant; 18th—20th. warm; 21st—23d. clear; 24th—26th. sultry; 27th, 28th. warm; 29th—31st. clear.

MEMORABLE EVENTS.

AUGUST—21st. Mount Cenis Railway over the Alps opened to the public, 1867.—21st. Telegraphic Cable between Florida and Cuba completed, 1867.—25th. Michael Faraday. eminent English Chemist, died 1867.

JAYNE'S CARMINATIVE.

Mr. J. P. Davis, of Newbern, Marion county, Iowa, writes; I have used this Carminative with the best success in cases of Cholera Morbus and Bilious Cholice, and I can confidently recommend it for such complaints.

A cough is not usually a primary disease of itself, but it is caused by, or is symptomatic of some other disease; and, therefore, though the Expectorant will give the most undoubted and signal relief, let the cough originate from whatever cause it may, yet in many instances the ultimate cure must greatly depend upon the removal of the disease of which the cough is only one of its symptoms. When the cough originates from Colds, Catarrh, Brouchitis, Croup, Whooping Cough, &c., the Expectorant is generally all that is required to remove both the disease and the cough. But whenever the cough is only symptomatic of other diseases, as Measles, Small Pox, Scarlet Fever, Pleurisy, Inflammation or Abscess of the Lungs, Ulceration of the Throat, Tubercles of the Lungs, or Consumption, (Phtisis Pulmonalis,) Dropsy of the Chest, Irritation from Worms, Dyspepsia, Enlargement of the Liver and Spleen, or from Elongation of the Uvula, or Pendulum of the Palate, it must be evident that these diseases must be more or less subdued before the cough can be permanently removed. Therefore, in addition to the Expectorant, the most appropriate remedies for such diseases should also be used at the same time.

CRAMPS OR SPASMS are instantly relieved by taking full doses of Carminative Balsam—the same as for Cholera.

CROUP OR HIVES.—Give the Expectorant in doses large enough to cause vomiting, and it will cure the disease in fifteen or twenty minutes time. A flannel cloth, saturated with my Liniment, should also be applied to the throat and over the chest. See page 3.

CRYING AND FRETTING OF INFANTS usually arise from pain caused by either wind or acidity of the stomach. The Carminative Balsam will relieve them in a few minutes; but when this is of frequent occurrence, or of a long duration, the Vermifuge should be given three or four times a day, mixed in cold water and sweetened, and the bowels be actively evacuated two or three times a week, by giving sufficient doses of Rochelle Salts, Calcined Magnesia, or Castor Oil, so as to carry off the slimy and vitiated secretions of the stomach and bowels.

DIAPHORETICS AND SUDORIFICS are medicines which promote a discharge from the skin; that is, produce perspiration or sweating. They are very numerous, and are much used by physicians in Fevers and Acute Inflammation, when the skin is hot and dry. Those most convenient for family use are antimonial wine, of which from fifteen to twenty-five or thirty drops may be taken every hour by an adult—children in proportion—and sweet spirits of nitre, the dose of which for an adult is a small teaspoonful every two hours, in more or less cold water. For children, a teaspoonful or two may be mixed in a tumbler of cold water, and given to the child to drink whenever thirsty.

Diaphoretics are not to be given when the skin is cool or moist, but only when the skin is hot or dry.

DIARRHŒA AND DYSENTERY.—Use the Carminative Balsam.

DISEASE OF THE HEART.—See page 7.

DISEASES PECULIAR TO FEMALES.—See Amenorrhœa, Chlorosis, Enlargement of the Ovaries, Leucorrhœa, Menorrhagia, Obstructions, Sore Nipples, Sterility, Uterine Diseases, under their proper headings in this Catalogue.

DROPSY is a collection of water in some parts of the body, and bears different names, according to the parts affected. The remedies best adapted to the removal of this disease are such as impart tone to the system, and increase the flow of urine, by exciting the absorbent vessels to an increased healthy action, whereby the fluid may be absorbed and carried away. These beneficial results are produced by the administration of my Alterative. Many physicians who have tested its virtues, consider it a specific in Dropsy. It must be given in as large doses as the stomach or rather the head will bear, and perseveringly continued until the desired results are obtained. The bowels should at the same time be kept open by the use of the Sanative Pills. See Alterative Certificates at the end of Pamphlet.

DYSPEPSIA.—The treatment is similar to that of Liver Complaint. Take a dose of Sanative Pills every night at bedtime, enough to operate once, and not more than twice the next morning, and also take either the Alterative or Vermifuge three times a day. Attention should also be paid to the diet.

ELEPHANTIASIS.—Use the Alterative and Sanative Pills.

ENLARGEMENT OF THE ABDOMEN.—The only hope for cure is in a persevering use of the Alterative, in conjunction with the Sanative Pills. See page 7.

ENLARGEMENT OF THE BONES, LIVER, JOINTS, OR OTHER PARTS OF THE BODY, ELEPHANTIASIS, &c.—Use the Alterative and Sanative Pills according to the directions.

ENLARGEMENT OF THE HEART.—The Alterative should be given regularly three times a day, and the bowels freely evacuated by taking Sanative Pills. Coffee, and all stimulating drinks should be avoided.

See Diseases of the Heart in Alterative Directions, (page 7.)

ENLARGEMENT OF THE OVARIES.—A persevering use of the Alterative is required. See page 7.

ELONGATION OF THE UVULA OR PENDULUM OF THE PALATE.—From repeated colds and light inflammation, and swelling of the uvula, it frequently becomes elongated, so as to descend and come in contact with, and more or less irritate and tickle the root of the tongue, causing a hard, short and dry cough. It may easily be discovered by examination of the inside of the throat. No remedy can effectually relieve this cough until the cause of irritation be removed. The best means of obviating its effects is to use the gargle mentioned on page 3, and if this treatment does not shrink the uvula so as to prevent its descending to the tongue, after a faithful trial of two or three weeks, the uvula should be cut off.

EPILEPSY AND CONVULSIONS, OR FITS.—This dreadful affliction, which destroys both body and mind, is of such frequent occurrence, and so generally known, that a description of it is unnecessary.

All persons are more or less liable to attacks of Convulsions, but some much more so than others, and it is more frequently met with among children than adults, and oftener among boys than girls.

Epilepsy may be either Sympathetic or Idiopathic. Sympathetic when produced by or in consequence of some other disease, as from the irritation of worms, or teething, &c., and idiopathic when it is the primary disease, and not arising or proceeding from any other disorder.

The causes of Sympathetic Epilepsy are numerous, as from Acidity of Stomach, the Irritation of Worms, Colics, Diarrhœa, great loss of Blood, or other severe evacuations, loss of sleep, great anxiety, and severe mental labor, irritation from teething, the suppression of customary evacuations, excesses of all kinds, self-abuse, the striking in of eruptive diseases, as small pox, measles, scarlet fever, &c.; excessive grief or fear, frights, violent fits of passion, great melancholy, diseases of the uterus, spermatorrhœa, or seminal weakness, dyspepsia, excessive use of stimulants, as vinous and spirituous liquors, tobacco, &c.; overloading the stomach with food, fruits, &c.; poisons, injuries or diseases of the head or brain, great irritation or acute pains in any part of the body, and in fact every thing which greatly irritates or debilitates the nervous system.

Sympathetic Convulsions or Fits are not always properly speaking, Epileptic, but this is of little consequence so far as the treatment is concerned, besides which, if the attacks are not arrested at an early period, and before the disease becomes habitual, they glide into real Epilepsies.

In Idiopathic Epilepsy, the disease is often hereditary, and appears to arise from some peculiarity of formation. Such persons generally have strong, robust constitutions, with fully developed muscles, short, thick necks, and large heads, and usually have good appetites, craving plenty of the richest kinds of food.

This is a disease which soon becomes firmly fixed by habit, and the more numerous the attacks have been, the greater is their liability to return and the consequent difficulty in arresting them. There is not

only a greater liability to their return in proportion to the number of attacks, but the convulsions become more severe, and are repeated at shorter intervals: So that what at first was, perhaps, a mere faintness, with or without a few slight muscular twitches, and occurring at long intervals, in time become violent convulsions, and of almost if not daily occurrence. The sufferer then gradually sinks into a state of imbecility, a burden to himself and friends, until at length death ends his sufferings.

Treatment.—The object to be accomplished in the treatment of Epilepsy is to remove by appropriate remedies, the causes which produce it; that is, cure if possible the disease from the irritation from which the Epilepsies arise; and secondly, the application of such means as will be most likely to prevent their return. By promptly removing the causes which produce the disease, the Convulsions often cease their attacks, and may never return again. But it is only in the early stage of Epilepsy that this favorable result may be relied upon with any degree of confidence. For, if the patient has suffered from repeated attacks of the disease, there is great danger that they will again return at longer or shorter intervals, though the causes which first produced them have been removed.

Epilepsy has always been considered incurable by the faculty, and the consequences of this belief have been the abandonment of all means for the relief of such patients. I was of the same opinion until recently; but I am now convinced that this opinion was erroneous, and that relief to a greater or less extent may be obtained for this dreadful complaint.

I have been led to this conclusion from repeatedly witnessing, within the last seventeen years the beneficial results from the use of my Alternative. Some have been entirely cured, and others greatly benefited by it. Some who have taken it for weeks, have not perceived any manifest change; while in other cases the Epilepsies ceased immediately, or very soon after they commenced the use of the Alternative, and remained free from attacks as long as they took it, and in a number of cases the attacks have never returned, though two years have elapsed since they discontinued the use of the medicine. In other cases the attacks have again returned after longer or shorter periods. In many cases the fits have been less violent, and not so frequent in their return, so that those who had them monthly would pass two or three months without an attack.

To be absolutely and permanently successful, the Alternative should be continued for a much longer period than patients are usually in the habit of taking it. Its use should never be discontinued in less than six months, and a year's use of it would be better, so that the morbid and vitiated habit might be permanently removed. Used for this length of time, at least three-fifths of these cases might be cured. Persons liable to Epileptic attacks, should never allow themselves to become costive, should avoid excitement and all stimulating drinks, should never overload the stomach, in fact, should be strictly temperate in all their habits; should lie with their heads high, and never with a full stomach. They should also be careful not to wear their stocks or cravats so tight as to press upon the blood vessels of the neck.

(A.) Whenever the cause can be discovered, the remedies should be such as will remove it. Thus, if they arise from costiveness, the bowels should be freely evacuated by the Sanative Pills. If from overloading the stomach with food or fruits, &c., then give an emetic. If from worms, give the Vermifuge and Sanative Pills. If from teething, let the gums be lanced down to the protruding teeth. This will produce almost immediate relief. If from Colic, Flatulency, Bowel or Summer Complaint, Sour Stomach, &c., then give my Carminative Balsam; and if from obstruction in females, use the proper remedies for that disease; and if the cause is unknown, or the disease has been frequently repeated, then give the Alternative regularly three times a day, until a cure is either effected or all hope of a cure is abandoned. The bowels should also at the same time be regulated by the use of the Sanative Pills as often as may be found necessary.

Next to the Irritation from Worms or Teething, the suppression or obstruction in females of customary evacuations is the most frequent cause of Spasms and

Convulsions. When the disease arises from this cause, the Alternative should be used three times a day, and the Sanative Pills every night for the first ten or twelve nights, after which period they should only be taken as occasion requires. The use of the Alternative should not be discontinued until long after the Convulsions have disappeared. ~~As~~ For cures see Certificates.

ERUPTIONS.—Use the Sanative Pills and Alternative.

ERYSIPELAS—(*St. Anthony's Fire, or Rose*).—This disease when violent and accompanied by much inflammation and fever, is more or less dangerous, and should be attended to by a physician, while, in the meantime, a full dose of salts and magnesia should be given, so as to move the bowels four or five times. Sometimes a vomit of tartar emetic, or antimonial wine, has a very beneficial effect. At the same time, to allay the irritation, and to exclude the air from the inflamed surface, rub gently over the diseased parts a little fresh lard, without salt.

ERYSIPELAS, (Chronic), and the disposition to the disease, may generally be removed by the use of the Alternative and Sanative Pills.

FEVER AND AGUE.—See Ague and Fever.

FEVER, HECTIC.—See paragraph under head of Ague and Fever, marked (A.) on page 18.

FLATULENCY, OR WIND IN THE STOMACH AND BOWELS.—Use the Carminative Balsam.

GOITRE.—See "Bronchocele."

GOUT, RHEUMATISM, AND NEURALGIA, are similar diseases, and whatever relieves one has the same beneficial effect upon the others. The steady use of the Alternative and Sanative Pills seldom fails to cure these diseases.

GRIPING PAINS are immediately cured by the Carminative Balsam.

HEARTBURN.—Use the Carminative Balsam or Vermifuge.

HEMORRHAGE FROM THE BOWELS.—Use the Carminative Balsam.

HEMORRHAGE FROM THE LUNGS.—Use the Expectorant.

HOARSENESS—Use the Expectorant.

HYPOCHONDRIA.—Use the Sanative Pills and Alternative.

HYSTERIC.—Carminative Balsam will relieve it.

IMPURITY OF THE BLOOD.—Give the Alternative three times a day, and Sanative Pills at night.

INFLAMMATION OF THE LUNGS, CHEST, HEART, &c.—See Pleurisy and Inflammation of the Lungs.

INFLUENZA.—Expectorant, taken as for colds.

JAUNDICE is a disease of the Liver, for which take the Sanative Pills every night, and the Alternative three times a day until a cure is effected. ~~As~~ See pages 12 and 13.

KING'S EVIL is that form of Scrofula which chiefly makes its attacks upon the glands in the neck, behind the ears and under the chin. It consists at first of hard, indolent tumors, which, after a time, suppurate and degenerate into ulcers, from which, instead of pus, a white, curdled matter, somewhat resembling the coagulum of milk, is discharged. A persevering use of my Alternative is all that is necessary to cure it. See Cancer and Scrofula.

LEPROSY.—Use the Alternative and Sanative Pills.

LEUCORRHEA, OR WHITES, attacks females of all ages and conditions in life, and in many instances is the harbinger of "Prolapsus Uteri, or Falling of the Womb," and other serious diseases, as Ulcerations, Schirrus, and Cancer of the Uterus. When the disease is merely local, and does not affect the general health, nor produce debility, or other unpleasant symptoms, and the discharge is not very great, or attended with acrimony, local remedies may be all that are necessary. The best local remedy is the free use of the cold infusion of nut galls—the manner of making

SEPTEMBER, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN		MOON		SUN fast.	MOON'S constell'n	MOON		ASPECTS OF PLANETS, &c.	Old Style
	rises.	sets.	rises.	sets.			souths.			
	H. M.	H. M.	H. M.	H. M.			H. M.			
1 Thursday.	5 28	6 32	10 22	0		♈	28	5 14	Venus rises 3h. 23m.	20
2 Friday.	5 29	6 30	11 2	0		♈	12	6 10	2. [M.	21
3 Saturday.	5 30	6 28	11 56	1		♈	26	7 7	♄ ♃ ♄	22

Twelfth Sunday after Trinity.

Day's length: 12h. 56m.

4 SUNDAY.	5 31	6 27	morn	1		♈	10	8 4	Achernar S. 2h. 40m. M.	23
5 Monday.	5 31	6 25	0 53	1		♈	23	9 0	Arietis S. 3h. 4m. M.	24
6 Tuesday.	5 32	6 24	1 55	2		♈	6	9 53	Mars rises 1h. 43m. M.	25
7 Wednesday.	5 33	6 22	2 58	2		♈	19	10 44	♄ gr. Elong. E.	26
8 Thursday.	5 34	6 20	4 2	2		♈	2	11 32	Altair S. 8h. 36m. A.	27
9 Friday.	5 35	6 19	rises	3		♈	15	morn	9.	28
10 Saturday.	5 36	6 17	7 3	3		♈	27	0 17	Markab S. 11h. 42m. A.	29

Thirteenth Sunday after Trinity.

Day's length: 12h. 39m.

11 SUNDAY.	5 37	6 16	7 29	4		♈	9	1 1	Jupiter rises 10h. 47m. A.	30
12 Monday.	5 38	6 14	7 55	4		♈	21	1 43	Algenib S. 0h. 42m. M.	31
13 Tuesday.	5 39	6 12	8 21	4		♈	3	2 25	Polaris S. 1h. 43m. M.	1
14 Wednesday.	5 40	6 11	8 49	5		♈	15	3 7	♄ ♃ ♄; ♄ in Apogee.	2
15 Thursday.	5 41	6 9	9 20	5		♈	27	3 50	Saturn sets 10h. 24m. A.	3
16 Friday.	5 42	6 8	9 55	5		♈	9	4 35	Achernar S. 1h. 52m.	4
17 Saturday.	5 43	6 6	10 36	6		♈	21	5 22	17. ♄ ♃ ♄ [M.	5

Fourteenth Sunday after Trinity.

Day's length: 12h. 20m.

18 SUNDAY.	5 44	6 4	11 23	6		♈	3	6 11	♄ ♃ ♄	6
19 Monday.	5 45	6 3	morn	6		♈	16	7 2	Uranus rises 0h. 40m. M.	7
20 Tuesday.	5 46	6 1	0 18	7		♈	29	7 55	♄ ♃ ♄; ♄ in Perihelion.	8
21 Wednesday.	5 47	6 0	1 20	7		♈	12	8 49	♄ ♃ ♄; St. Matthew.	9
22 Thursday.	5 48	5 58	2 25	7		♈	26	9 43	♄ ents. ♄; Autumn beg.	10
23 Friday.	5 49	5 56	3 35	8		♈	10	10 37	♄ ♃ ♄	11
24 Saturday.	5 50	5 54	4 48	8		♈	24	11 30	Arietis S. 1h. 49m. M.	12

Fifteenth Sunday after Trinity.

Day's length: 12h. 3m.

25 SUNDAY.	5 50	5 53	sets	8		♈	9	0 23	25. ♄ ♃ ♄	13
26 Monday.	5 51	5 51	7 6	9		♈	24	1 16	♄ in Perigee.	14
27 Tuesday.	5 52	5 49	7 40	9		♈	9	2 11	Neptune rises 6h. 30m. A.	15
28 Wednesday.	5 53	5 47	8 18	9		♈	24	3 6	Aldebaran S. 4h. 1m. M.	16
29 Thursday.	5 54	5 46	9 2	10		♈	8	4 3	Michaelmas Day.	17
30 Friday.	5 56	5 44	9 52	10		♈	23	5 1	♄ ♃ ♄	18

JEWISH CALENDAR—5630. September 26, 27. Tishree Rosh Hashanah. 28, Fast of Guedalyah. 5631.

MOON'S PHASES.

☾ First Quarter..... 2d. 8h. 57m. M. | ☾ Last Quarter... 17th 8h. 29m. A.
☾ Full Moon. 9th. 5h. 10m. A. | ☾ New Moon..... 25th. 1h. 33m. M.

CONJECTURES OF THE WEATHER.

The 1st—3d, clear; 4th, 5th, changeable; 6th—8th, pleasant; 9th—12th, clear; 13th, 14th, cloudy; 15th—17th, variable; 18th—20th, clear; 21st—23d, warm; 24th—26th, thunder; 27th, 28th, mild; 29th, 30th, clear.

MEMORABLE EVENTS.

SEPTEMBER—2d, The Atlantic Telegraph Cable lost in 1865 recovered in mid ocean, 1866.—3d, Gold discovered in California, 1847.—16th, Fennimore Cooper, novelist, died, 1851.

JAYNE'S AGUE MIXTURE.

Mr. Wm. Coyles, of Tuckerton, N. J., writes Nov. 24, 1865: While severely afflicted with Chills and Fever I commenced taking your Ague Mixture, and after a few doses the Chills entirely disappeared, nor have I had a return of them.

which is given on page 3, under the head of *Gargle*. This should be used freely night and morning, with a female, or worm syringe, using four or five syringesful each time; or a solution of twenty grains of tannin to the ounce of water may be used. Injections with a weak solution of nitrate of silver, (lunar caustic,) say from five to twenty grains dissolved in an ounce of water, are often of great service as a local application in this disease, especially when the discharge is acrimonious, or very profuse, or appears to be mixed with pus, or is bloody, with pains in the back, nervousness and general debility. The Alternative should also be taken according to the directions, occasionally using the Sanative Pills whenever necessary to regulate the bowels.

LIVER COMPLAINT.—Take the Sanative Pills every night, and the Alternative and Vermifuge three times a day. See Sanative Pills Directions, pages 12 and 13.

LOSS OF APPETITE.—Take the Vermifuge or Alternative, according to directions, and the Sanative Pills at night.

LOSS OF HAIR.—Apply Jayne's Hair Tonic liberally to the scalp, and brush the head frequently with a good hair brush.

LOWNESS OF SPIRITS.—Use the Alternative and Sanative Pills.

LUMBAGO.—Use the Alternative and Sanative Pills.

MANIA-A-POTU.—Give the Carminative Balsam, and purge actively with the Sanative Pills.

MANIA FROM MELANCHOLY arises from many causes, as injuries of the brain, long continued grief, dissipation, self-abuse, &c.; but from none more frequently than diseases of the Uterus, the Kidneys, the Liver, or of the digestive organs. The Alternative is an invaluable remedy in all such cases.

MEASLES.—Give the Expectorant for the Cough and Difficulty of Breathing, as often as may be necessary, and keep the bowels open with the Sanative Pills.

MENORRHAGIA.—Flooding.—When the periodical discharge of females is immoderate in quantity, or returns too frequently, or continues too long, it is called Menorrhagia. It is usually attended with more or less general and local debility. The patient should be kept cool and as quiet as possible. The bowels should be regulated by moderate doses of Sanative Pills as often as may be necessary; and if the disease is quite bad, give ten drops of muriated tincture of iron every hour or two in a spoonful of cold infusion of chamomile flowers. It may also sometimes be necessary to apply cold wet cloths. If the disease is more slight, then from ten to fifteen drops of muriated tincture of iron, given three or four times a day, will be sufficient. As soon as the discharge ceases, commence using a teaspoonful of Vermifuge four or five times a day. If this course should not fully answer the purpose, use the Alternative until the health is perfectly restored.

MERCURIAL AND SYPHILITIC AFFECTIONS.—This is one of the most loathsome, painful and horrible affections by which man is afflicted, and is seldom if ever cured. No part of the body is exempt from its ravages. It attacks and destroys skin, bone and muscles. But its most apparent effects are upon the throat, mouth and nose. Very few persons affected by this disease, when cured, would be willing to have their names published. The Alternative has proved very successful in arresting this disease in its destructive course.

MILK OR WHITE LEG.—This disease is described by writers under the name of "Phlegmasia Dolens." It is an exceedingly painful inflammation and swelling of the lower extremities, attended with more or less fever, to attacks of which ladies are liable immediately after confinement, and if not subdued at the outset, is apt to render them cripples for life. At the commencement of this disease, the bowels should be freely evacuated by doses of Rochelle or Epsom Salts, or by Salts and Magnesia combined, and while the fever remains, a small teaspoonful of Sweet Spirits of Nitre should be given every two or three hours, in half a gill or more of cold water. At the same time the feet and legs should be elevated considerably higher than the hips, so that the blood and other fluids

may run from the feet and legs. The parts may also be bathed with my Liniment, and gently rubbed from the feet upwards towards the body, but never downwards, or from the body. Flannel cloths wet in milk-warm water or hop tea, may also be applied to the feet and legs, changing the cloths as fast as they become cold.

After the disease becomes chronic or of long-standing, the Alternative appears to be the only remedy which has ever been successfully used.

MORPHEW.—Use the Sanative Pills and Alternative.

MUCOUS MEMBRANE, INFLAMMATION OF.—Chronic Inflammation of this Membrane is of frequent occurrence, and is generally very tedious in its cure. It attacks the lining of the nose, ears, throat, windpipe, and other mucous surfaces, and is generally attended with a discharge more or less offensive.

Remedy.—Use the Alternative the same as for Skin Diseases, (see page 31.)

NERVOUSNESS.—Take the Alternative or Vermifuge, and Sanative Pills.

NEURALGIA.—Use the Alternative and Sanative Pills, in conjunction with the Liniment in the same manner as prescribed for Acute Rheumatism on page 31.

OBSTRUCTIONS IN FEMALES.—See Amenorrhœa.

PAINS IN THE BONES AND JOINTS.—Give the Expectorant for immediate relief, and then commence the use of the Alternative. Take it until a cure is effected. At the same time frequently bathe the parts affected with my Liniment, or Counter-Irritant.

PAINS IN THE CHEST.—Use the Expectorant.

PAINS IN THE HEAD AND BACK, &c.—Use the Sanative Pills.

PAINS IN THE STOMACH AND BOWELS.—Take the Carminative Balsam.

PARALYSIS, OR PALSY, is a diminution or loss of voluntary motion. Its primary causes are numerous, but the immediate cause is most usually from pressure upon the brain or nerves which supply the parts paralyzed. When the disease is general, and arises from disease or injuries of the brain, but little can be done to relieve it, and it is generally incurable; but when the disease is local, it may often be cured or greatly mitigated by removing the pressure which obstructs the flow of nervous power. This pressure may arise from tumors, dislocation of bones, wounds, &c., or from bony or chalky concretions around the joints, so as to press upon the nerves running from the parts, and thus paralyzing their power. These chalky concretions very frequently occur after attacks of Neuralgia, Gout and Rheumatism. This pressure, in general, can only be removed by exciting the absorbent vessels to absorb and carry away the substance which causes the pressure upon the nerves. When this is accomplished, and the nerves are relieved from their thralldom, sensation, and the power of voluntary motion will be restored to the parts affected.

My Alternative always increases the power of the absorbing vessels, and removes through them, large tumors, calcareous, and other concretions. While using the Alternative internally, my Liniment should be frequently applied externally as near the parts diseased as possible.

PHTHISIS PULMONALIS, TUBERCULOUS, OR PULMONARY CONSUMPTION, is a Scrophulous Disease, and is caused by the infiltration or deposition of *Granules* or *Tubercles* in the substance of the Lungs, by the growth, suppuration and discharge of which the Lungs are consumed, and hence the name "*Consumption*." Many affections of the chest, which are termed Consumption, are in reality only neglected or injudiciously treated cases of Bronchitis—a disease of a very different character, and originating from a different cause—or are the results of partially cured Pleuritis, Inflammation of the Lungs, or other Catarrhal affections.

The symptoms of Consumption and Bronchitis, in many respects, resemble each other so closely as to make it sometimes very difficult to distinguish the one from the other. Not unfrequently the patient labors under both diseases at the same time.

In Bronchitis, the eyes usually have a dull, heavy,

OCTOBER, 1870.

Calculated for Lat. 40° North, being nearly that of Philadelphia, Wheeling, Columbus, Indianapolis, Springfield, Ill., and Jefferson City, Mo., and adapted to the States of N. Jersey, Pennsylvania, Delaware, Maryland, N. Virginia, Kentucky, Ohio, Indiana, Illinois, Missouri and Kansas.

DAYS OF MONTH AND WEEK.	SUN			MOON		SUN fast.	MOON'S constel'n	MOON		ASPECTS OF PLANETS, &c.	Old style.
	rises.	sets.		sets.	M.			constel'n	souths.		
1 Saturday.	5 57	5 43	10 48	10	10	7	5 59	Venus rises 4h 32m. M.	19		
<i>Sixteenth Sunday after Trinity.</i> <i>Day's length: 11h. 43m.</i>											
2 SUNDAY.	5 58	5 41	11 47	11	11	20	6 56	1. Altair S. 6 52 A.	20		
3 Monday.	5 59	5 39	morn	11	11	3	7 50	☾ Fomalhaut S. 10h.	21		
4 Tuesday.	6 05	5 38	0 50	11	11	16	8 41	☽ ☿ ☿ Inf. [4m. A.	22		
5 Wednesday.	6 05	5 36	1 53	12	12	29	9 29	Mars rises 1h. 19m. M.	23		
6 Thursday.	6 15	5 35	2 55	12	12	11	10 15	Markab S. 10h. 0m. A.	24		
7 Friday.	6 25	5 33	3 56	12	12	24	10 58	Algenib S. 11h. 0m. A.	25		
8 Saturday.	6 35	5 31	4 57	12	12	6	11 40	Polaris S. 0h. 5m. M.	26		

<i>Seventeenth Sunday after Trinity.</i> <i>Day's length: 11h. 26m.</i>											
9 SUNDAY.	6 45	5 30	rises	13	13	18	morn	9. Jupiter rises 9h.	27		
10 Monday.	6 65	5 28	6 22	13	13	0	0 22	☿ in ♍ [4m. A.	28		
11 Tuesday.	6 75	5 27	6 50	13	13	12	1 4	☽ ☿ ☿	29		
12 Wednesday.	6 85	5 25	7 20	14	14	24	1 47	☿ stat.; ☿ gr. H. L. N.	30		
13 Thursday.	6 95	5 24	7 53	14	14	6	2 31	☿ ☿ ☿	1		
14 Friday.	6 105	5 22	8 31	14	14	18	3 17	☿ stationary.	2		
15 Saturday.	6 115	5 21	9 16	14	14	0	4 5	☿ in Perihelion; ☽ ☿ ☿	3		

<i>Eighteenth Sunday after Trinity.</i> <i>Day's length: 11h. 7m.</i>											
16 SUNDAY.	6 125	5 19	10 7	14	14	12	4 54	☿ Saturn sets 8 28 A.	4		
17 Monday.	6 135	5 18	11 4	15	15	24	5 46	17. ☽ ☽ ☿	5		
18 Tuesday.	6 145	5 17	morn	15	15	7	6 38	St. Luke Evan.	6		
19 Wednesday.	6 155	5 15	0 6	15	15	20	7 30	☿ gr. Elong W.; ☽ ☽ ☿	7		
20 Thursday.	6 165	5 14	1 13	15	15	4	8 23	☿ ☿ ☿	8		
21 Friday.	6 175	5 12	2 22	15	15	18	9 15	Uranus rises 10h. 34m. A	9		
22 Saturday.	6 185	5 11	3 35	15	15	2	10 7	☽ ☿ ☿	10		

<i>Nineteenth Sunday after Trinity.</i> <i>Day's length: 10h. 51m.</i>											
23 SUNDAY.	6 195	5 10	4 47	16	16	17	11 0	☽ ☿ ☿	11		
24 Monday.	6 205	5 8	sets	16	16	2	11 54	24. ☿ in Perigee.	12		
25 Tuesday.	6 225	5 7	6 12	16	16	17	0 51	☿ gr. Hel. Lat. N.	13		
26 Wednesday.	6 235	5 5	6 53	16	16	2	1 49	Aldebaran S. 2h 11m. M.	14		
27 Thursday.	6 245	5 4	7 42	16	16	17	2 49	Neptune sets 5h. 16m. M.	15		
28 Friday.	6 255	5 3	8 38	16	16	2	3 50	St. Simon and St. Jude.	16		
29 Saturday.	6 265	5 2	9 37	16	16	16	4 49	Capella S. 2h. 38m. M.	17		

<i>Twentieth Sunday after Trinity.</i> <i>Day's length: 10h. 32m.</i>											
30 SUNDAY.	6 285	5 0	10 40	16	16	0	5 46	☿ Rigel S. 2h. 35m. M.	18		
31 Monday.	6 294	59	11 44	16	16	13	6 39	31.	19		

JEWISH CALENDAR—5331. October 5, Kipoor. 10, 11, Sucot, 2 first days. 13, Hoshaanah Rabah. 17, Sheminee Aseret. 18, Simhat Torah. 25, 26, Rosh Hodesh Heshvan.

MOON'S PHASES.

☾ First Quarter..... 1st. 4h. 18m. A.	☾ New Moon..... 24th. 10h. 34m. M.
☾ Full Moon..... 9th. 8h. 42m. M.	☾ First Quarter..... 31st. 3h. 0m. M.
☾ Last Quarter..... 17th 1h. 12m. A.	

CONJECTURES OF THE WEATHER.

The 1st, 2d, cloudy; 3d, 4th, pleasant; 5th—8th, clear; 9th—12th, variable; 13th—15th, pleasant; 16th—18th, changeable; 19th—21st, warm and pleasant; 22d—24th, clear; 25th—27th, cool; 28th—31st, variable.

JAYNE'S SANATIVE PILLS.

Mr. ANTHONY BEEKMAN, of St. Johnsville, Montgomery Co., N. Y., writes: I have used your Sanative Pills for the last three years for Dyspepsia and Liver Complaint, and think them superior to all other medicines for these complaints.

and sometimes a sallow appearance, without animation or lustre; whereas in Consumption the eyes frequently are remarkably animated and lustrous, and the whites clear and pearly in their appearance. In Consumption, especially in its advanced stages, there is a circumscribed redness in one or both cheeks. The patient often coughs up hard, round granules or tubercles, which is not the case in any other disease of the lungs. The cough in Consumption is usually more short and dry, and the expectoration more difficult and less abundant, and the pus is of a lighter color and much heavier; so that, when unmixed with froth or mucus, it sinks in water. When blood is expectorated in Consumption, it is usually pure and unmixed, whereas, in Bronchitis, it is nearly, if not always mixed with mucus or matter. In Bronchitis, there is often great despondency; while in Consumption there is usually a fine flow of spirits, and the patient flatters himself with sanguine hopes of a speedy recovery, even up to the last hour of his existence. There is more pain in Consumption, but less soreness than in Bronchitis. In the latter stages of Consumption, there are *always* one, and sometimes two out of three symptoms present, viz: Cough, Diarrhoea and Night Sweats. As soon as one of these symptoms is suppressed, one of the others will immediately make its appearance.

In order to form just conceptions as to the curability of this formidable disease, it is necessary to take into consideration the true condition of the lungs. These tubercles occupy greater or less portions of the lungs, and are deposited in such immense numbers that those portions of the lungs become solidified and impervious to the air. They then increase in size, suppurate and discharge their contents into one of the bronchial tubes, and are coughed up and expectorated. They leave no ulcer or raw surface, but a cavity or excavation as large as the space they occupied. These excavations never heal or fill up, but being lined with a fine silky skin, ever after remain open. Thus, one portion after another suppurates and discharges, until at length a greater portion of the lungs is wholly destroyed, and the patient sinks into the grave.

The want of success in the treatment of this disease arises from its peculiar character; and, however beneficial the remedies employed may have been in suppressing some of its most urgent symptoms, or in the removal of other affections of the respiratory organs, yet one thing is certain, that we have no evidence that this disease has ever been cured. Indeed, it is universally conceded by the faculty that this disease is incurable, and, hence the remedies have only been mere palliatives. That which is frequently called Consumption, I have no doubt has repeatedly been cured; but Bronchitis, or other pulmonary affections, are mistaken for it.

As all the various methods of treatment heretofore adopted by the faculty have proved abortive, it is evident that the means used have not been in accordance with the peculiar nature of the disease. No treatment can be of any essential service, unless it ultimately removes those hard, indolent granules, or tubercles deposited in the substance of the lungs. If these are removed before they suppurate, or any considerable excavations in the lungs have been formed, there can be no question but that the disease may be removed. There is but one, and only one way in which this can be done, and that is by the agency of the absorbent vessels. These vessels must be excited to an increased action in order that they make take up and absorb these tubercles, and carry them away. Of the power of these absorbents to do so, we have daily evidence in their absorbing and carrying off from the system large deposits of water in cases of Dropsy, and also in the absorption of large tumors. Of the feasibility and success of this plan of treatment, I have not the slightest doubt. To produce this desirable result, I should not resort to cough remedies, the Expectorant, nor to any other of the abortive means heretofore employed in this horrible disease, however beneficial they may have been in removing other pulmonary affections, but to my Alternative; and if this be faithfully administered in the early stages of the disease, before suppuration of the tubercles has progressed to any considerable extent, and no large excavations formed in the lungs, there is not a doubt in my mind about the curability of the disease when treated in this manner. By the continued use of the

Alternative I have very often seen enormously large Scrophulous, Scirrhus, Cancerous and Gisterous tumors removed wholly by the increased action of the absorbents. Is there, then, any reason to doubt that tumors in the lungs, not a hundredth part as large, should also as readily be removed by the same means? Again, it must be remembered, that true Consumption (Phtisis Pulmonalis) and Scrofula are one and the same disease, but located in different parts of the body. Whatever remedy, therefore, will subdue the disease in one locality, certainly must have its beneficial influence on the disease when differently located. There is but one serious drawback to the universal success of this treatment, and that arises from the insidious nature of the disease, as it makes its inroads upon the lungs so silently and gradually as not to excite attention or alarm; and it is, therefore, often far advanced in its destructive influences before the patient becomes aware of there being anything seriously the matter with him; but in whatever stage of the disease the remedy is commenced, it should constantly be borne in mind that it is the only hope of cure, as all other means have proved insufficient to remove the disease; and nothing can be lost by a persevering use of it, even in the last stages, for the patient will certainly die if he does not, and he can but die making every proper effort to save himself, while by persevering, recent cases of the disease will probably be cured, and there is a possibility of restoration even in apparently the most hopeless cases. There is one unpleasant symptom which I have sometimes witnessed in treating Consumption by this method, of which I wish to inform the patient beforehand so that when it occurs he may know the cause. It is this: Before the absorbent vessels can carry away a tumor, it is necessary first to soften it—an effect produced by the absorbents themselves. Now, in the process of softening, the tubercles enlarge more or less, say a quarter or one-half larger than they were before. The enlargement of the tubercles immediately before they are absorbed, will, of course, produce more or less pressure (according to the number and size of tubercles in process of softening at the time) upon the bronchial tubes, and to a certain extent give a feeling of constriction in respiration. This may, however, in many cases be so slight as not to be observed at all, while in other cases the difficulty of respiration will be considerable while it lasts, which is usually three or four days, unless there is a continual succession of tubercles softening, one after the other, when it may last much longer. The patient, however, should remember that this is the only road to health. My general treatment of this disease, therefore, would be in all cases, whether recent or of long standing, to give the Expectorant whenever the cough, pain, or oppression in breathing might require its use, and give the Alternative steadily three times a day, according to its directions, until the patient gets well or dies. I would also avoid costiveness by the use of the Sanative Pills whenever necessary.

PILES.—The most common cause of Piles is debility of the bowels, produced by the irritation of *ascarides*, or small, white, thread worms, and from a costive habit of body, and the too frequent use of aloetic purges.

Treatment.—Use the Sanative Pills at bedtime, and the Vermifuge three times a day. To allay the itching, bathe the parts frequently with cold water, and apply the ointment of Hydriodate of Potash, mentioned on page 9, two or three times a day. A very soothing application, and one which will often give great comfort to the patient, and allay the intolerable itching which sometimes accompanies the disease, is made by rubbing up half an ounce of pure, dry white lead in an ounce of lard, to which a drachm or two of laudanum may be added.

The most *effectual* application for this itching is an ointment composed of three grains of finely powdered nitrate of silver, (lunar caustic,) incorporated into a drachm of fresh lard, that is, lard which does not contain any salt. In order to remove the salt from lard, put it in boiling water.

When the parts are swollen, the application of the cold infusion of nut galls (see "Gargle," page 3,) may be used to advantage by hatching the parts frequently with it. When much swollen and painful, a poultice of ground slippery elm bark should be applied. Warm hip baths or steaming the parts affected over warm water, are also useful.

NOVEMBER, 1870.

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DAYS OF MONTH AND WEEK.	SUN		MOON		SUN fast.	MOON'S constell'n		MOON souths.		ASPECTS OF PLANETS, &c.	OLD style.
	rises.	sets.	rises.	sets.		c.	d.	H.	M.		
1 Tuesday.	6 30	4 58	morn		16		26	7	28	All Saints Day.	20
2 Wednesday.	6 31	4 57	0 47		16		9	8	14	♄ stationary.	21
3 Thursday.	6 32	4 56	1 50		16		21	8	57	Venus rises 5h. 52m. M.	22
4 Friday.	6 34	4 54	2 50		16		3	9	40	Sirius S. 3h. 47m. M.	23
5 Saturday.	6 35	4 53	3 48		16		15	10	21	Castor S. 4h. 30m. M.	24

Twenty-First Sunday after Trinity.

Day's length: 10h. 16m.

6 SUNDAY.	6 36	4 52	4 46		16		27	11	2	Procyon S. 4h. 32m. M.	25
7 Monday.	6 37	4 51	5 43		16		9	11	45	Mars rises 0 45 M.	26
8 Tuesday.	6 38	4 50	rises		16		21	morn		♄ in Apogee.	27
9 Wednesday.	6 39	4 49	5 54		16		3	0	28	Fomalhaut S. 7h. 38m. A.	28
10 Thursday.	6 40	4 48	6 31		16		14	1	14	Markab S. 7h. 42m. A.	29
11 Friday.	6 41	4 47	7 12		16		26	2	1	♄ ♃	30
12 Saturday.	6 42	4 46	8 1		16		8	2	50	♄ ♄ ♃	31

Twenty-Second Sunday after Trinity.

Day's length: 10h. 2m.

13 SUNDAY.	6 43	4 45	8 54		16		21	3	41	Jupiter rises 6h. 40m. A.	1
14 Monday.	6 45	4 45	9 54		15		3	4	32	♄ ♄ ♃	2
15 Tuesday.	6 46	4 44	10 56		15		16	5	23	♄ Algenib S. 8 27 A.	3
16 Wednesday.	6 47	4 43	morn		15		29	6	14	♄ 16. Polaris S. 9 28 A.	4
17 Thursday.	6 48	4 42	0 3		15		12	7	4	♄ ♄ ♃	5
18 Friday.	6 49	4 41	1 11		15		26	7	54	♄ in ♄	6
19 Saturday.	6 51	4 41	2 22		14		11	8	45	Saturn sets 6h. 27m. A.	7

Twenty-Third Sunday after Trinity.

Day's length: 9h. 48m.

20 SUNDAY.	6 52	4 40	3 34		14		26	9	37	Achernar S. 9h. 33m. A.	8
21 Monday.	6 53	4 39	4 48		14		11	10	31	♄ Arietis S. 9h. 57m. A.	9
22 Tuesday.	6 54	4 39	6 5		14		26	11	29	♄ 22. ♄ ♃ ♃; ♄ ♄ ♃	10
23 Wednesday.	6 55	4 38	sets		13		11	0	29	Uranus rises 8h. 24m. A.	11
24 Thursday.	6 56	4 38	6 21		13		26	1	31	♄ ♄ ♃	12
25 Friday.	6 57	4 37	7 21		13		11	2	34	Aldebaran S. 0h. 13m. M.	13
26 Saturday.	6 58	4 37	8 25		12		25	3	34	Capella S. 0h. 48m. M.	14

First Sunday in Advent.

Day's length: 9h. 38m.

27 SUNDAY.	6 59	4 37	9 31		12		9	4	30	♄ in Aphelion.	15
28 Monday.	7 0	4 36	10 37		12		22	5	23	♄ Rigel S. 0h. 41m. M.	16
29 Tuesday.	7 2	4 36	11 40		11		5	6	11	♄ 29. Neptune sets 3h.	17
30 Wednesday.	7 3	4 35	morn		11		18	6	56	St. Andrew [3m M.	18

JEWISH CALENDAR—5631. November 24, 25, Rosh Hodesh Kislev.

MOON'S PHASES.

☾ Full Moon.....	8th.	2h. 31m. M.	☾ New Moon.....	22d.	8h. 20m. A.
☾ Last Quarter.....	16th.	3h. 58m. M.	☾ First Quarter.....	29th.	5h. 32m. A.

CONJECTURES OF THE WEATHER.

The 1st—3d, clear; 4th—6th, changeable; 7th—9th, snow; 10th—12th, cold; 13th—15th, pleasant; 16th—18th, stormy; 19th—22d, variable; 23d—25th, cloudy; 26th—28th, clear; 29th, 30th, damp and chilly.

MEMORABLE EVENTS.

NOVEMBER—5th, 1867, Fearful Tornado at St. Thomas, W. I. 500 lives destroyed.—15th, 1867, Chas. Dickens arrived in Boston, Mass.—19th, 1867, Fitz Greene Halleck, American poet and author, died, aged 77 years.

JAYNE'S EXPECTORANT.

Mr. PEDRO F. AREVALO, writes from Buenos Ayres, S. A.: Suffering for a long time with Throat Disease I procured Jayne's Expectorant, and after taking four teaspoonsful daily for eight days, I felt so much relieved that I continued on for another week, when I found myself entirely cured.

PIMPLES AND PUSTULES.—Take the Alterative three times a day, and the Sanative Pills at bedtime.

PLEURISY AND INFLAMMATION OF THE LUNGS.—In all acute inflammations, the remedies must be prompt and decisive; therefore, immediately take three or four teaspoonful of Expectorant, (enough to produce considerable nausea,) cover up warmly in bed, and drink plenty of cold water. If perspiration does not break out on the body, in from half an hour to an hour, give more of the Expectorant until it does; at the same time bathe the parts affected frequently with my Liniment or Counter Irritant, and let it be well rubbed into the skin. The perspiration should be continued from one to three hours, or until the pain has subsided, and the patient feels no constriction in breathing, after which the bowels should be freely opened by the Sanative Pills, and if any pain or cough remains, the Expectorant should be used the same as for any other cough.

I have always succeeded in subduing it by the above means in from one to two hours' time. The Expectorant acts in this case as a sudorific, or sweating medicine, and subdues the inflammation at the outset. Care should be observed to avoid taking a fresh cold. Some soreness in the parts may remain for a short time, and if it does not wear away in a day or two, apply a blister over the parts affected.

RHEUMATISM, ACUTE.—In Acute Rheumatism the Expectorant should be given in large doses, so as to produce perspiration, which should be encouraged and kept up for two or three hours. This course, if faithfully carried out, will usually subdue the disease at once; if it should fail, recourse must then be had to the Alterative, which should be given in as large doses as can be taken without distressing the head or stomach, and costiveness should be avoided by the use of Sanative Pills as frequently as may be found necessary. At the same time my Liniment or Counter Irritant should be applied to the part affected several times a day, and well rubbed into the skin. The parts should be frequently washed with warm water while applying the Liniment to free the skin from the remains of former applications. Wearing India rubber cloth over the parts affected is also often very serviceable.

Neuralgia and Gout should also be treated in precisely the same manner.

RHEUMATISM, CHRONIC.—Take the Alterative regularly three times a day, in as large doses as the stomach will bear, until a cure is effected—and also apply my Liniment several times a day to the part affected, rubbing it well into the skin with the hands and fingers. Warm clothing is absolutely necessary to prevent a relapse. Thick silk or flannel should be worn over the part affected.

SALT RHEUM OR TETTER.—In this disease give the Sanative Pills and Alterative, and rub the Hair Tonic over the parts affected. See SKIN DISEASES.

SCALD HEAD.—The Alterative should be given regularly three times a day, and the Hair Tonic applied once or twice daily, and if the head will bear it, brush it with a good hair brush; at the same time the bowels should be properly regulated by the use of the Sanative Pills as often as may be necessary. If it should be found desirable to comb the hair with a fine tooth comb, to clean off the scurf, be careful not to let the teeth touch the scalp, or you will wound it, and make the disease worse. Sometimes the external application of the ointment of hydriodate of potash (twenty grains to the ounce) is serviceable.

SCROFULA.—Scrofula in all its multiplied forms, whether in that of King's Evil, Enlargement of the Glands or Bones, Goitre, White Swellings, Chronic Rheumatism, Cancer, Diseases of the Skin and Spine, or of Pulmonary Consumption, emanates from one and the same cause, which is a poisonous principle, or virus, inherent in the human system. Therefore, unless this principle can be destroyed, no radical cure can be effected; but if the principle upon which the disease depends is removed, a cure must of necessity follow, no matter under what form the disease should manifest itself. This is the reason why the Alterative is so successful in removing so many malignant diseases. It destroys the virus, or poisonous principle, from which those diseases have their origin, by entering into the circulation, and, with the blood, is conveyed to the

minutest fibres, removing every particle of the disease from the system.

SCROFULOUS TUMORS AND SWELLINGS should be treated precisely like Bronchocele and Cancer.

SCURVY.—Use the Alterative and Sanative Pills.

SEA SICKNESS, SICK AND NERVOUS HEADACHE, and sickness from riding in closed carriages, are cured in a few minutes by the use of the Carminative Balsam.

SKIN DISEASES.—Though the remote or primary causes of Diseases of the Skin may be various, as Impurity of the Blood, Liver Complaint, Scrofula, the application of irritants or poisons to the skin, yet the immediate cause is always the same, and that is, an obstruction in the pores of the skin, by which the perspiration, in its passage from the body, is arrested and confined in and under the skin, causing an intolerable itching, or an eruption of pimples, pustules, blotches, chaps, or cracking open of the skin, Erysipelas, Eczema, Ringworm, Tetter, Salt Rheum, &c.

My Alterative has been found an invaluable remedy for all these affections, as it removes the primary as well as the immediate cause—purifying the blood, curing the Liver Complaint, and effectually eradicating Scrofula from the system, besides relieving the pores of their obstructing matter, and healing the diseased surface.

To allay the itching, rub on gently with the fingers a small portion of the ointment of hydriodate of potash, (page 9,) as often as may be found necessary, or an ointment composed of two drachms of pure, dry white lead and a drachm of ladanum, rubbed up in an ounce of fresh lard; or the Wash for Eruptions (page 10) may be used.

Fig. 8.



Fig. 8 is a representation of a magnified portion of the Skin, which shows by what a very tortuous and circular manner the perspiratory vessels pass through the skin to the surface. These vessels are so exceedingly small that any particles thrown off by the blood, more gross than the ordinary healthy perspiration, will clog them up, and cause either more or less disease of the Skin, or being repelled, produce internal diseases of a more dangerous character.

SORE EYES.—Dissolve sixteen grains of acetate of zinc in half a pint of soft water, (rose water is best,) and apply it to the eyes several times a day.

SORE MOUTH.—The best local remedy for sore or ulcerated mouth or throat, is the frequent application of the tincture of nut-galls, diluted with an equal portion of cold water, or a tea made of the galls may be substituted, and when cold, wash or rinse the mouth with it very frequently. See "Gargle," (page 3.) If the disease originates from the abuse of Mercury, Scrofula, Scurvy, or any impurity of the blood, the Alterative and Sanative Pills should also be used.

SORE NIPPLES.—Pour boiling water on nut-galls, (or oak bark, if galls cannot be obtained,) and when cold strain it off and bathe the parts with it, or dip a cloth in the tea and apply it; or twenty grains of tannin may be dissolved in an ounce of water and applied. The application of a few drops of collodion to the raw surface has been highly recommended by some physicians. It forms when dry, a perfect coating over the diseased surface.

SPASMODIC PAINS OF THE MUSCLES OF THE CHEST, ARMS, &c.—This affection comes on very suddenly, and while it lasts, the pain is excruciatingly severe. It may be distinguished from the pain arising from inflammation by its sudden appearance and disappearance. The person is suddenly attacked with a violent pain in and around the whole or a part of the chest, extending oftentimes into the shoulder, and running down to the ends of the fingers. There is sometimes so much contraction of the chest as to give very painful feelings of suffocation. It may last an hour or so, or only a few minutes, and then subside, and then return

DECEMBER, 1870.

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DAYS OF MONTH AND WEEK.	SUN		Moon		SUN	Moon's		Moon		ASPECTS OF PLANETS, &c.	Old style.
	rises.	sets.	sets.	fast.	constel'n	souths.					
	H. M.	H. M.	H. M.	M.	c. d.	H. M.					
1 Thursday.	7 44	35	0 42	11		0	7 39	Venus rises 7h. 1m. M.	19		
2 Friday.	7 54	35	1 42	10		12	8 20	Sirius S. 1h. 57m. M.	20		
3 Saturday.	7 64	35	2 39	10		24	9 1	Castor S. 2h. 40m. M.	21		

Second Sunday in Advent.

Day's length: 9h. 28m.

4 SUNDAY.	7 64	34	3 37	10		6	9 43	Mars rises 0h. 9m. M.	22
5 Monday.	7 74	34	4 34	9		18	10 26	☾ in Apogee.	23
6 Tuesday.	7 84	34	5 32	9		0	11 11	☺ St Nicholas.	24
7 Wednesday.	7 94	34	6 31	8		12	11 58	☾ 7. ♀ in ☿	25
8 Thursday.	7 104	34	rises	8		24	morn	♂ ♀ ☉ Sup.; ♂ ♀ ☾	26
9 Friday.	7 114	34	5 57	7		6	0 47	Pollux S 2h. 27m. M.	27
10 Saturday.	7 124	34	6 49	7		18	1 37	Jupiter rises 4h. 40m. A.	28

Third Sunday in Advent.

Day's length: 9h. 21m.

11 SUNDAY.	7 134	34	7 47	6		0	2 29	♂ ☉ ☾	29
12 Monday.	7 144	34	8 49	6		12	3 20	Regulus S. 4h. 39m. M.	30
13 Tuesday.	7 144	35	9 54	6		25	4 10	♂ ♀ ☉	1
14 Wednesday.	7 154	35	10 59	5		8	5 0	☾ Saturn sets 5 0 M.	2
15 Thursday.	7 154	36	morn	5		22	5 48	☾ 15. ♂ ☉ ☾	3
16 Friday.	7 164	36	0 6	4		6	6 37	☐ ♂ ☉	4
17 Saturday.	7 174	36	1 14	4		20	7 26	♂ gr. Hel. Lat. N.	5

Fourth Sunday in Advent.

Day's length: 9h. 20m.

18 SUNDAY.	7 174	37	2 25	3		4	8 17	♂ gr. Hel. Lat. S.	6
19 Monday.	7 184	37	3 37	3		19	9 11	♂ ♀ ♄	7
20 Tuesday.	7 184	38	4 52	2		4	10 8	☾ in Perigee.	8
21 Wednesday.	7 194	38	6 7	2		19	11 9	☉ enters ♊; Winter	9
22 Thursday.	7 194	38	sets	1		4	0 11	☾ 22. ♂ ♄ ☾ [begins.	10
23 Friday.	7 204	39	6 2	1		19	1 14	♂ ♄ ☾	11
24 Saturday.	7 204	39	7 10	0		3	2 15	Uranus rises 6h. 17m. A.	12

Christmas Day.

Day's length: 9h. 19m.

25 SUNDAY.	7 214	40	8 18	slow		17	3 11	Christmas Day.	13
26 Monday.	7 214	40	9 26	1		0	4 3	St. Stephen.	14
27 Tuesday.	7 214	41	10 30	1		13	4 50	St. John, Evan.	15
28 Wednesday.	7 214	42	11 31	2		26	5 35	☾ Innocents. [49m. A.	16
29 Thursday.	7 224	42	morn	2		8	6 17	☾ 29. Canopus S. 11h.	17
30 Friday.	7 224	43	0 31	3		20	6 59	Neptune sets 0h. 59m. M.	18
31 Saturday.	7 224	44	1 28	3		2	7 40	Sirius S. 11h. 59m. A.	19

JEWISH CALENDAR—5631. December 4, Barech Alenu. 19, Hanucah, first day. 24, 25, Rosh Hodesh Tebet.

MOON'S PHASES.

☾ Full Moon. 7th. 9h. 38m. A. | ☾ New Moon..... 22d. 7h. 17m. M.
☾ Last Quarter... 15th 4h. 9m. A. | ☾ First Quarter..... 29th. 11h. 37m. M.

CONJECTURES OF THE WEATHER.

The 1st—3d, pleasant: 4th—6th, cloudy: 7th—9th, snow; 10th—13th, changeable: 14th, 15th, snow; 16th—17th, pleasant; 18th—20th, windy; 21st—23d, clear; 24th—26th, snow; 27th, 28th, variable; 29th—31st, clear.

MEMORABLE EVENTS.

DECEMBER—2d, 1867, Charles Dickens gives his first reading in America at Boston.—12th, 1867, Severe snow storm in all the Northern States.—18th, 1867, Earthquakes felt in New York, Vermont and Canada.

JAYNE'S EXPECTORANT.

Mr. E. R. RINGLAND, of Pilot Grove, Iowa, writes: Your Expectorant has entirely restored my sister to good health, after she was so drawn down and reduced by lung disease, that her recovery was deemed almost impossible.

again with as much violence as ever to the same parts, or it may attack some other part of the body. Persons laboring under Dyspepsia, or Diseased Liver, are exceedingly liable to attacks of it. To remove these spasmodic pains, take two or three teaspoonsful of my Expectorant, and the pain will entirely subside in a few minutes, and if it should return again, repeat the dose of Expectorant.

SPITTING OF BLOOD.—Use the Expectorant.

STERILITY may arise from several causes, as from a diseased condition of the ovaries, general or local debility, Leucorrhœa, &c.; but the most frequent cause is from a Scirrhus, Ulcerated, or Cancerous state of the Womb. These are diseases of frequent occurrence, and should never be neglected, as they will sooner or later, not only destroy the health, but also the life of the patient. For either of these affections the Alternative should be taken regularly, according to the directions, and the bowels regulated by the Sanative Pills until a cure is effected.

ST. ANTHONY'S FIRE.—See Erysipelas.

ST. VITUS' DANCE is described by medical writers under the name of Chorea. It is a convulsive, involuntary, spasmodic movement of the limbs, and may arise from any of the causes which produce Epilepsy or Fits, and requires a similar treatment.  See Epilepsy.

A large majority of those cases which have come under my observation, were clearly attributable to the irritation of worms, and in all such instances the Tonic Vermifuge and Sanative Pills have invariably been successful in removing the disease. In all other cases, and whenever the disease is not subdued by their use, the Alternative should be given the same as in Epilepsy.

SUMMER COMPLAINT.—The Carminative Balsam is a specific for this disease. See Bowel Complaints.

TAPE WORM.—See page 6.

TEETHING.—Children often suffer exceedingly during dentition, which is sometimes followed by Diarrhœa, Cholera Infantum, or Summer Complaint, Convulsions, and death. The swollen gum should immediately be opened, and lanced down to the protruding teeth, and the Carminative Balsam given to remove the nervous irritability, and to subdue the deranged state of the stomach and bowels. Costiveness should be obviated by giving sufficient doses of Castor Oil two or three times a week.

TENESMUS is a continual inclination to evacuate the bowels without any discharge following the effort. It occurs most frequently in Diarrhœa, Dysentery, Summer Complaint, and other derangements of the bowels. My Carminative Balsam will give perfect relief in a few minutes after it is taken.

TETTER.—See Skin Diseases.

TIC DOLOREUX.—Use the Alternative.  See Neuralgia.

ULCERS OF ALL KINDS.—Give the Alternative three times a day, according to the directions, and regulate the bowels by the Sanative Pills. When the ulcers are inflamed and angry, poultice them with ground slippery elm bark, beat into a perfect jelly, with water or a tea made of hops. When not inflamed, they should be dressed frequently with the *Salve for Ulcers* mentioned on page 10. It should be spread on a rag or lint only a little larger than will cover the sore. The final cure, however, must depend upon a persevering use of the Alternative.

ULCERATION OF THE BONES.—I have never known my Alternative to fail in a single case in curing Ulcerations and Exfoliations of the Bones. Of an immense number who have been cured, I will mention the case of a young lady who suffered for many years with Scrofula of the Hip-joint, until at length it ulcerated through the bones and into the bowels, so that their contents were frequently discharged through the aperture thus formed by the disease. After lying in a helpless condition for nearly two years, she commenced the use of the Alternative, and after taking between five and six dozen bottles she was restored to health.

URINARY DISORDERS.—Irritation, painfulness, heat or difficulty in discharging the urine, may arise from a variety of causes; but by far the most common is the irritation produced by the presence of bile in the urine, caused by a deranged state of the liver, which is fully explained in the Sanative Pills directions. The treatment must, therefore, depend upon the cause which produces the disease. But let it originate from what it may, in order to give immediate relief, let the patient take twenty drops of Balsam Copaiba every two hours, until relief is obtained; after which, twenty to thirty drops taken three times a day will probably be sufficient. At the same time let the Sanative Pills be taken every night, and the Alternative three times a day, until a cure is effected.

There are many articles which increase the flow of urine, and lessen its acrimony, but they are all liable, from the variation in the cause of the disease, to fail in giving the desired relief. In many instances they apparently aggravate the complaint. These are a tea made of the root of the common garden parsley, or of the leaves of *uva ursi*; of either of which from one to three pints may be drank daily. An infusion or syrup made from the leaves of *buchu*, is also very serviceable in affections of the urinary organs.

The following will be found a very efficacious prescription to alleviate the pain and burning sensation often experienced in voiding the urine:

Take balsam copaiba one ounce; sweet spirits of nitre one ounce; loaf sugar half an ounce; powdered gum arabic one ounce; laudanum one drachm; peppermint water sufficient to make an eight ounce mixture. A little essence of peppermint may also be added to cover the taste. The dose for an adult is a tablespoonful three times a day.

If the above remedies should fail, take super or bicarbonate of soda, as much as will lie on a five cent piece, four or five times a day, dissolved in a quantity of cold water.

FOR INCONTINENCE OF URINE, and where there appears to be a great deal of irritation and heat about the neck of the bladder, or along the urethra, I have frequently found that by adding four or five drops of the tincture of Spanish flies to each ounce of the above mixture of copaiba, and giving the patient from one to two spoonful of it three times a day, gave relief when every other remedy appeared unavailing.

When the irritation arises from a stone in the bladder, no remedy but the removal of the stone will be of much service.

UTERINE DISEASES.—The various diseases of the womb of which I have treated, will be found under the heading of DISEASES PECULIAR TO FEMALES, which see.

The Alternative cannot be too highly recommended as a remedial agent in all diseases of the uterus, as in all other diseases of the glands. As it enters into the blood, and is conveyed by it into every part of the body, no disease, whatever may be its character, can escape its influences. For Prolapsus Uteri, or Falling of the Womb, mechanical means are necessary to be resorted to.

WEAKNESS OF THE EYES.—In cases of Weakness of the Eyes, from want of power in the Optic Nerves, the Alternative has been found of great value, as indeed it is also in all cases of nervous debility. See Alternative directions (page 9) and also Certificates.

WENS.—The treatment of Wens is precisely like that for Bronchocele or Goitre.  See BRONCHOCLE.

WHITE LEG.—See Milk Leg.

WHITES.—See Leucorrhœa.

WHITE SWELLINGS.—The treatment is the same as for Scrofula and Ulceration of the Bones.

WHOPING COUGH.—Give the Expectorant the same as for a common cold.

WORMS.—Use the Tonic Vermifuge. See page 4.

YELLOWNESS OF THE EYES AND SKIN always arises from a deranged state of the Liver, to remove which take Sanative Pills and Alternative, the same as for Jaundice.

GENERAL CERTIFICATES.

Mrs. M. J. BARLOW, of Greenwood, McHenry Co., Wis., writes Nov. 23, 1863:

I can with pleasure recommend your Family Medicines as safe and most useful remedies. The Expectorant has proved entirely reliable in all cases of Cough and Colds; the Vermifuge is a most excellent remedy in all cases of Worms, effectually destroying them, and restoring the stomach to its natural condition. The Carminative Balsam I esteem a most desirable Family Medicine, sure in its effects, and calculated to be of the most essential service in every family. Besides their beneficial effect in my own household, they have accomplished many cures in our community, and I therefore the more cheerfully commend them to the afflicted everywhere.

Dr. PEDRO BAPTISTA E IBANEZ, Surgeon of the Military Hospital of the Province of Ninon, Philippine Islands, writes November, 1867:

I cannot hesitate to testify that 'I have frequently used in my private practice in this Province, the Family Medicines of Dr. D. Jayne. The Expectorant I have proscribed with the best results for Convulsive Coughs, Bronchitis, and Asthma, and in all cases where I wished to subdue coughing and produce abundant expectoration. I have also used with success the Sanative Pills for Chronic Affections of the Liver, and in complaints requiring a purgative.

Messrs. R. and F. HAYWARD, write from Aurelius, Mich., August 3, 1863:

Dr. D. Jayne's Family Medicines give general satisfaction in this vicinity. A lady who had fallen with great force across the top of a chair was completely cured of her injuries by the use of the Liniment. The Sanative Pills are very popular, and have proved very effectual in several cases. The Expectorant is considered here a general specific for Coughs, Colds, and Lung Diseases. One instance has come to our knowledge where a bottle of the Expectorant entirely cured a man of Lung Fever.

FREETOWN, Sierra Leone, August 11, 1868.

The undersigned, testify that Dr. D. Jayne's Family Medicines are most excellent remedies, and will be found beneficial whenever fairly tried. The Carminative Balsam we can particularly recommend as a most effective medicine for Bowel Complaints, Dysentery, Diarrhoea, &c.

Jos. A. Nicols,	Thos. Dan'l Scott,
Wm. O. Fitzgerald,	T. J. Sawyer,
Jos. F. Thorne,	Wm. C. Betts,
Jas. A. Warburton,	John T. Cowan,
Jno. Thomas Cole,	Thos. Cromanty,
Jos. E. Dillett,	Jno. A. Keffell.

Mr. L. ROSE writes from Frontenac, Minnesota, February 12, 1863:

I take pleasure in informing you of the good effect of your medicines in several recent cases in this vicinity. Mrs. Schlierstein, the wife of our Postmaster, was very much troubled with Worms, the symptoms indicating a very serious case, but she was entirely cured by the Vermifuge and Sanative Pills. A young man, a clerk, was suffering from a long-standing and severe Cough, he had tried many medicines with no good result, and finally procured some of the Expectorant. Soon after commencing its use he obtained relief, and by persisting with it, he was eventually cured. The Alternative and Sanative Pills have also restored to good health a woman sorely distressed with Liver Complaint. In my own family I have at various times witnessed the beneficial effects which have followed their administration, so that I have come to look upon your medicines, in all the more common cases of sickness to which the family circle are liable, as safe and sure remedies.

Rev. J. S. MURROW, of Linden, Cass County, Texas, writes April 20, 1866:

I have been for some years laboring among the Creek and Seminole tribes of Indians. During the time I have been stationed here, your medicines have been exceedingly useful to me, and not to me only, but also to my co-laborers. The wife of Joseph Islands, the first native Creek preacher, was

cured of Incipient Consumption by your Expectorant. Your Ague Mixture effectually cured the youngest son of Rev. Willis Burns of Chronic Chills and Fever; I consider it a real specific. Your Vermifuge and Carminative Balsam I verily believe have saved the life of my little daughter, and I esteem them as the most useful of family remedies.

Mr. JOSHUA HANNA, of Noble, Richland Co., Ills., writes August 17, 1863:

For about ten years I have had considerable experience with your Family Medicines, having, during this time, not only used them constantly in my own household, but have also prescribed them for various complaints among my neighbors. In the majority of cases they have worked entire cures, in some instances even when a regular physician has failed. I fully believe when used intelligently and according to directions, they are well calculated to be of the greatest benefit to the sick everywhere.

LARKIN D. MASON, Judge of Probate for Carroll County, N. H., writes from South Tamworth, Sept. 7, 1863:

For a number of years I have used Dr. D. Jayne's Medicines in my family with very satisfactory success, and within the last five years I have known them to accomplish the most beneficial results among my acquaintances. In my opinion the Expectorant, especially, has no rival in this country.

Mrs. W. L. MILLER writes from Statesville, N. C., April 4, 1867:

Your medicines have been of especial benefit to the freedmen. The Sanative Pills (Head-ache Pills) they call them, are in great demand. I have broken Chills with the Ague Mixture that the regular faculty could do nothing with, and the Expectorant has proved truly invaluable to them. Poorly clothed, and greatly exposed in all sorts of weather, they suffer much with Coughs, Pains in the Chest, &c., and they are constantly asking for the well known remedy. A negro woman, in our service, I thought would die, her health appeared so completely broken down; but reading Dr. Jayne's directions, I thought the Alternative just suited for her symptoms, and I have, by steadily persisting in its use, almost cured her. The Liniment has proved of essential service in cases of Rheumatism.

Rev. WM. S. BARNART, of Swedesboro', Gloucester County, N. J., writes April 1, 1869:

I have used Dr. Jayne's Family Medicines for several years with great satisfaction. During November last, I believe it was, I took a very heavy cold, which settled on my lungs, and produced much inflammation. For awhile I thought I never would be any better, but would go into Consumption. So thought many of my friends. I was compelled to desist from all except Sabbath services, and I took to Dr. Jayne's Expectorant for relief. This it soon brought me, and now I am so unlike what I was that it seems to me I am almost alive from the dead. Our boy has been subject to Croup for three years past. The Expectorant seems to be equal to any thing we can get for him in these cases. Last year, by excessive labor, my system was so run down that I broke out in large sores—a score or more at a time. Two bottles of the Alternative made an end to them, and caused me to feel like a new man. Nearly all children are subject to derangement of the stomach and bowels. At times the food passes just as eaten. In such cases we have found the Vermifuge to act like a charm. Not long since I was severely handled with the Cholera Morbus from 6½ P. M. to 1½ A. M. During this time I had taken other medicines, but without relief. Jayne's Carminative was my last resort, and the first dose gave me such relief that I almost at once fell into a sweet sleep which continued until morning. For children the Carminative, in our family, has been better than any soothing syrup. With a supply of Dr. Jayne's Family Medicines we feel pretty well provided against many of the ordinary ills of life; and it is my firm conviction that any family, with a little experience in the use of them, might save money and much illness by substituting these medicines for the prescriptions of young and inexperienced physicians.

ELISHA GORTON, Justice of the Peace, Fort Chatham, Washington Co., Nebraska, writes March 2, 1863:

With your Almanac as my guide I have used your medicines in my family about nineteen years with the most happy results, having had occasion during all that period to call in a physician but three times. The Expectorant I have found an excellent remedy for Coughs, Colds, Lung Complaints and Croup. I have cured a number of cases of the latter complaint with it in my own household, and also a notable case in a neighbor's family. Some years since I cured myself effectually of the Liver Complaint with the aid of the Alternative and Sanative Pills. For fretting and crying infants, Bowel Affections, Summer Complaint, Cramp Colic and Dysentery, I have administered the Carminative Balsam with never failing results. I can also confidently recommend the Vermifuge as a most valuable medicine; it not only expels Worms, but it strengthens and invigorates the system and improves the appetite. A neighbor had a child very sick with a Fever, it wanted nothing but water, and it seemed impossible to get anything to stay on its stomach. I gave it a drop of Vermifuge in some water, and increased the dose a little every time the child asked for drink, and presently the stomach became strong enough to retain a full dose of Vermifuge, and from that time it rapidly improved until in three days it was running about the house entirely cured.

Rev. T. P. CRAWFORD writes from Fung Chow, China, Oct. 2, 1867:

The rebels paid this section of the country a visit last summer, and all the country people around about fled for refuge into this city, and remained here for full two months. Much sickness prevailed among these refugees, and your medicines proved a great benefit to many of them.

Mrs. LUCY KNOWLTON, Missionary, writes from Ningpo, China, Nov. 1, 1865:

The medicines arrived in perfect order, and since there has scarcely been a day we have not been called upon to dispense some of them to the distressed and afflicted natives among whom our lot is cast, and for whose eternal welfare we are laboring. From their intrinsic merits as curatives we find them an important aid to the great work.

Rev. W. DEAN, Bangkok, Siam, writes Oct. 22, 1867:

Your medicines are of great value to us for family use, as well as for distribution among the poor, suffering Chinese. As a domestic medicine I use mostly the Carminative Balsam, and have always found it a soothing and sure remedy for all diseases of the Bowels which are so common here.

Rev. J. W. JOHNSON, of Swatow, China, writes under date of November 24, 1862:

Your medicines have been of great service to us. In places where we were received with distrust, and sometimes with great rudeness, through the influence of your medicines we now receive a cordial welcome. The Alternative has been very effectual in several cases of SCROFULA, and long standing CHRONIC COMPLAINTS; and several cases of DYSENTERY and DIARRHEA have been completely cured by the Carminative Balsam. A poor man, too, recently came to me from a long distance, to procure some Tonic Vermifuge, who reported to me that a single bottle I had sent him, had saved the life of his only son whom they had given over to die.

Drs. BUITRAGO and LOPEZ ZAPATA, writing from Barranquilla, New Grenada, Sept. 3, 1864, say:

Three years ago we became accidentally acquainted with the preparations of Dr. Jayne, and, although we have always been opposed to recommending the use of any medicine, the composition of which was unknown to us, we were led through the testimony of several trustworthy persons to give these a trial, after a slight analytical examination; and it now becomes both a pleasure and a duty to put on record our experience, to the effect that in several cases radical cures have been effected by the sole use of the Remedies of Dr. Jayne. Indeed, we are satisfied that they act as efficaciously and as promptly as the best drugs when administered by regular medical practitioners. In localities where there are no authorized physicians they are really invaluable, and must save a large amount of suffering.

Dr. BONIFACIO BUSTAMANTE, Professor of Surgery, Manila, Philippine Islands, writes Jan. 4, 1866:

I hereby certify that I have been using for many years Dr. D. Jayne's Family Medicines, especially the Carminative Balsam, with truly wonderful effects in many desperate cases of Cholera Morbus so fatal in 1864 and 1865.

Mr. I. D. COLBURN, of Tavoy, Burmah, writes November 17, 1865:

You can never realize the benefit you have conferred upon the Karens by enabling us to dispense your medicines among them, unless you pay us a visit. Their own healing art is connected with so much superstition and necromancy, that it is regarded a sin for Christians to use it. Nevertheless when a friend is suffering they are strongly tempted to fall back into that sin.

But here your medicine comes in to save them from what often proves the first step back to heathenism. They have learned the power and value of your medicines, and have full confidence that if they fail, the heathen system of cure will be of no use.

Mr. L. PERCIVAL, Jr., of Philipsburg, St. Martin, W. I., writes:

Having used Dr. D. Jayne's medicines in my family for the last three years with the greatest success, I have no hesitation in declaring that I believe they are the best Family Medicines ever offered to the public, and I am decidedly of the opinion that heads of families would do well never to be without them.

I could speak of the good results of each kind of these medicines, but suffice to say, let them be tried and used according to the directions, and their virtues will speak more for them than I can.

Mr. J. B. MONTANI, of Purutun, Chili, writes April 30, '63:

Messrs. B. W. Leigh & Co., Valparaiso—Gentlemen—I consider it to be my duty to give you my thanks for having procured me the Family Medicines of Dr. D. Jayne. By taking them, I have recovered my health after a very few days, when it was somewhat broken down. But the most astonishing cure is the one made by me with the Alternative and Sanative Pills—of one of my men who was on his way to the hospital—not to be cured but to die there, as he himself told me. Two bottles of the Alternative and one box of the Sanative Pills were enough to preserve, until this date, one of my best workmen, and the support of a numerous family.

Mr. C. MENDIES, late Assessor of Income Tax, Lucknow, India, writes Feb. 7, 1864:

I have much pleasure in adding my testimonial to the very many you already possess of the efficacy of some of Dr. D. Jayne's Family Medicines, obtained lately from your Agent at Allahabad, and I will note here for your satisfaction, the several cases in which they were used.

THE EXPECTORANT.—Mrs. M. was troubled with a bad cough for nearly three months, and when all the English medicines prescribed by my doctor had failed, I was recommended to try your Expectorant, and I am glad to say, that it entirely cured her, since which time I have always kept a bottle of it in my house.

THE CARMINATIVE BALSAM.—This is an extraordinary medicine, though you do not prescribe its use in fever, yet I was persuaded to give it to my child, six years old, who had a stubborn fever on her for nearly two months, and all the fever mixtures, quinine, &c., &c., administered by our regular physician could not remove it, but thanks to God and your Carminative, half a bottle of it cured her.

THE SANATIVE PILLS.—These are superior to all the purgatives I have ever taken. They operate without causing any pain, or a sickening sensation. I have taken three to four Pills for a dose for biliousness, want of appetite, dullness or depression of spirits, with a most beneficial result.

THE LINIMENT OR COUNTER IRRITANT.—This Liniment I have recently had occasion to try in the case of my child's own native nurse, who fell, by the upsetting of a Duk Gharry, (on the top of which she was seated,) and hurt herself severely in the sides and knees. She was not able to walk or stand upright for nearly a week, but half a bottle of your Liniment set her up again, and she was able to move about and attend to her work in three or four days.

Having thus seen and felt the effects of the above medicines, I have every confidence in them.

EXPECTORANT CERTIFICATES.

A FEW ONLY OF THE MANY TESTIMONIALS RECEIVED, ARE HERE INSERTED FOR WANT OF SPACE.

ASTHMA.

Mr. ANDREW J. CHAMBERS writes from Sevierville, Tenn., July 10, 1868:

In justice to you and for the benefit of others now suffering, as I once did myself, I will state that in the year 1863 I was severely attacked with **ASTHMA**. I tried everything I could hear of, and was attended by one of our best physicians in East Tennessee, but obtained no relief until I finally tried Jayne's Expectorant, when, within three days after I commenced its use, the disease was eradicated. Again in the winter of 1866-67 I was attacked with **LUNG FEVER**, suffered greatly, and was almost entirely worn out. Returning again to the Expectorant, I used four bottles, and found my health restored. I am now in my seventy-eighth year, and am enjoying better health now than for thirty years before. Whilst in my last sickness I was reduced to 133 pounds in weight, I now weigh 172 pounds. I trust my experience with this valuable remedy will be the means of inducing others to give it a trial.

Mr. HORACE SMEDLEY, of Fitchburg, Mich., writes May 14, 1865:

I desire to furnish my testimony in behalf of your excellent medicine, the Expectorant. I have been troubled with the **ASTHMA** for over two years, and it became so bad last fall and winter, that I could not walk over twenty rods without sitting down to rest; neither could I perform work of any kind. If I chopped wood briskly for five minutes, I would fall down for want of breath, so firmly had the disease taken hold of me. Finally, I was persuaded to try the Expectorant, and procuring a bottle from Messrs. Hawley & Etchell, Fitchburg, I commenced using it. After taking, in all four bottles, I am now able to do as much work in a day as any man in my neighborhood, and my complaint has entirely left me. Therefore I cordially recommend this Expectorant to any one troubled with **Asthma**.

Mr. D. L. MARTIN, of Centralia, Illinois, writes January 8, 1867:

I desire to express to you my sincere thanks for the benefits I have received from the use of your valuable Expectorant. For the last twelve years I have been afflicted with **ASTHMA**, or Shortness of Breath; at times I was so bad as to be unable to lay down, and had to be propped up in bed for weeks together. About six months since, by the advice of a friend, I was led to try your Expectorant, and from the first I began to improve, and after using a dozen bottles I find myself entirely cured, and in the enjoyment of better health than I have had for twenty years. Such being my experience, I shall ever feel deeply grateful for the benefit derived from so effective a medicine.

Mr. WM. STEWART writes from Jacksonville, Indiana Co., Pa., Feb. 21, 1856:

Our son, John Stewart, became very much affected in his throat with **ASTHMA** and **SHORTNESS OF BREATH**. Being of a delicate constitution he declined rapidly. His cough continued to distress him until finally he became so much reduced that we, (his parents,) friends and neighbors generally believed that he would not live long. In July, 1854, he had become a mere skeleton in appearance, and was unable to walk. At this time we were induced to try your Expectorant, a bottle of which, and also a box of your Sanative Pills we procured of Mr. James W. Laughlin, of the Valley Store, in this county. After we had used one bottle he could walk about without difficulty, and after using two bottles he walked to the store, one mile, and bought the third bottle and a box of Pills, and has continued in the enjoyment of good health ever since. Hoping others may be benefited in the same way, we deem it our duty, as also a pleasure, to make this statement public.

Mr. JOHN WIGGAN, of Austin, Indiana, writes October 16, 1867:

For more than a year I have been troubled with severe **ASTHMA** at various times. I tried several physicians and different remedies, but, if anything, my complaint grew worse. I at last tried Jayne's Expectorant, and two bottles of this medicine entirely cured me.

BRONCHITIS.

Rev. W. PIKE, of Lakerville, Washington Co., N. Y., writes Feb. 20, 1868:

Some years ago while I was Pastor of the Canton Church, N. Y., I temporarily lost my voice, and was in consequence unable to preach for nearly a year. Early last spring I began to have all the symptoms of losing it again. I labored with great difficulty, fearing each time I preached would be the last. In July I commenced using your medicines, rubbing my throat and chest freely with the Liniment. I gargled my throat daily according to the directions given in your Almanac, at the same time using regularly the Expectorant. With the blessing of God a decided improvement soon became apparent; feeling so much better, I discontinued the use of the gargle and Liniment, but still took the Expectorant. This winter I have been more exposed, and preach oftener than for many years past, and yet my voice seems to be growing stronger. I fully believe that were it not for the requirements of my calling a permanent cure would be effected by the Expectorant. At all events the good it has done, and is doing me, makes me anxious to recommend it to all who are suffering from Throat or Lung Complaints.

JOHN SHAEFFER, Mt. Carroll, Carroll County, Ills., writes March 14, 1865:

It gives me pleasure to inform you concerning the efficacy of your Expectorant. Two years ago my son contracted the **BRONCHITIS**, and as it became so bad, he had to take to his bed, I procured a bottle of Jayne's Expectorant. Giving it to him according to directions it soon gave him ease; but a strong fever coming on, his mother and myself got uneasy about him, and sent for our family doctor. On his arrival he told us the Expectorant might give him relief, but it would not cure him; so he gave us some medicine of his own prescribing. In one day, however, he was so much worse we all feared he would die, and as a last resort we concluded to give the Expectorant another trial. To our great joy, after taking two bottles of the Expectorant and one box of the Sanative Pills, he was entirely cured. Since that time I have cured a desperate case of **CROUP** with it, and two other cases of **Bronchitis**. I therefore can safely say it is the best medicine for the Throat and Lungs I ever used for twenty-eight years, and I have no objection to your making public my experience with it.

A. WARNER, Esq., Merchant, at Copely Centre, Ohio, writes:

For several winters past, I have been severely afflicted with a **BRONCHIAL** and **LUNG AFFECTION**. At the touch of your Expectorant all soreness of the throat and hoarseness yields; and I have felt, and publicly stated that I would not take one hundred dollars for a bottle were it the last genuine one that could be obtained. I verily believe that many lives might be saved by a timely use of the Pills and Expectorant.

Mr. PEDRO F. AREVALO, writes from Buenos Ayres, S. A., October 25, 1867:

For a long time I have been suffering from **THROAT DISEASE**, and notwithstanding I tried a great many medicines, I never obtained more than temporary relief. By chance one of your Almanacs was at last put in my hands, and learning from it that you recommended Jayne's Expectorant for my complaint, I procured some of the medicine. I began taking it in doses of four teaspoonsful daily, and at the end of eight days I felt great relief, and encouraged to go on. Continuing as I commenced for another week, I was entirely cured. This was two years ago, and since then I have never suffered from my throat.

Mr. NATHAN T. HALE, of Louisa, Ky., writes May 11, 1865:

About one month since my father, A. D. Hale, was greatly troubled with **BRONCHITIS**, accompanied with Spitting of Blood. His cough was so severe that he was unable to sleep at nights, and he was in a bad way generally, when I persuaded him to try Jayne's Expectorant. After using this remedy one day and night he began to feel better, continuing

its use, he was enabled to get his sleep at nights, and soon thereafter began to improve, until in a few weeks he had regained sound health. He has now gone to a new home in Minnesota, in good spirits, firmly convinced that under God your medicine has been the means of saving his life.

Mr. JOS. P. WINNER writes from New Orleans, La., Sept. 16, 1865:

I am a steamboat clerk on the Mississippi River, and have to stand the blunt of all sorts of weather. Sometime since, after exposure, I was afflicted with a severe SORE THROAT. Some said my throat was ulcerated, and others told me it was Bronchitis. Our boat stopping at Alexandria, La., I procured a bottle of your Expectorant, and commenced using it at once. Much to my satisfaction it soon gave me relief, and in one day and a half my throat was apparently as well as ever.

COUGHS, COLDS AND PAINS IN THE SIDE AND BREAST.

Mr. JOSEPH BARNES writes from Dyersville, Iowa, Sept. 17, 1865:

I have been suffering with a bad COLD and BLEEDING OF THE LUNGS for several years, and at different times have tried various medicines as they were recommended, with no permanent benefit. One day Mr. L. S. Stoll, of this place, urged me to try Dr. Jayne's Expectorant, stating it would at least do me no harm. After taking it three or four days I seemed easier, with less bleeding; and so I continued on with several bottles until I found myself entirely cured. For the great relief which has been thus afforded me I am truly grateful.

Mr. C. G. LANE writes from Walpole, N. H., March 25, 1865:

I belong to Co. B, 14th N. H., and while on detached service in Washington, I was taken with a severe COLD, which prevented me from speaking aloud, and finally settled upon my lungs. After trying several remedies with no effect, your Expectorant was recommended by one of my comrades, and upon his urgent request I concluded to try it. In a few days after commencing its use I began to find relief, and before the first bottle was exhausted I was cured. My own experience with this remedy being so favorable, I urged one or two of my friends in the mess, who were suffering from bad COLDS, to give it a trial, and I am glad to say the results were the same as in my own case.

Mr. JNO. G. FRANK, of Jackson, Washington Co., Wis., writes Nov. 5, 1865:

Last spring I was greatly troubled with a severe PAIN IN MY LEFT SIDE, a RACKING COUGH, and in fact so generally debilitated that I thought my life seriously threatened. For a month or more I went under the treatment of a physician, but as he did not seem to understand my complaint, I concluded to try the Expectorant for the Pain in my Side and Cough, using the Alternative occasionally. I can now say that thanks to these remedies I am strong and well, and can attend to my business again as usual.

Mr. FRED'K WOLZ writes from 612 York street, Philadelphia, May 7, 1867:

I have had a very BAD COUGH for six months, with much spitting—at first frothy, afterwards thick and ropy, also a great deal of PAIN IN MY BREAST AND BACK. I suffered all day long, and at night could get but little rest. I tried many medicines without benefit, until I got one bottle of Jayne's Expectorant, which done me very much good, and indeed, after I had used a part of the third bottle I was cured, and I now feel like a new man.

Mr. JOHN SHELLY, Jr., writes from near Frederickshurg, Lebanon County, Pa.:

I assure you I place a high estimation on your Expectorant, as I have received great benefit from its use. For sometime I had a very troublesome COUGH and PAIN IN THE BREAST, which I feared would terminate in Consumption. I called in several physicians but without benefit. I grew worse daily, with more pain, and my neighbors said I had the Consumption. I was advised several times by your Agent at Fredericksburg to try your Expectorant. I was most out of heart to try any medicine longer, but still I

thought I would try a bottle of your Expectorant; which I did, and used several bottles. I am now happy to say that I am perfectly well, and I attribute it all to your valuable medicine.

Mr. G. A. BUTLER, of Reedsville, Pa., writes October 29, 1868:

In the winter of 1864 I contracted a SEVERE COLD, which, although it did not confine me to bed, rendered me physically unfit to attend to business. As I noticed but little improvement from taking two or three different medicines which I had tried, I yielded at last to the persuasion of a friend, and began using Dr. Jayne's Expectorant, and occasionally the Sanative Pills. Through these medicines I was entirely cured, and have continued ever since in the enjoyment of good health.

Rev. B. F. HEDDEN, Pastor of the First Baptist Church, Camden, N. J., writes March 28, 1862:

A few weeks since while suffering from a very SEVERE COLD I became so hoarse that it was with great difficulty I could speak so as to be understood. While in this condition Jayne's Expectorant not only gave me immediate relief, but in three to four days completely cured my cold and removed my hoarseness. I therefore take pleasure in recommending the Expectorant as being, in my judgment, the best cough medicine before the public.

Mr. JARED HAUPT writes from Sunbury, Penna., Jan. 23, 1867:

Some years since I was attacked with a HACKING COUGH, and what my physician termed enlargement of the heart, from which he said I would never recover, and that he would only be able to give me temporary relief. After being under his treatment for six months, and getting no better, I concluded to try Jayne's Expectorant and Alternative, keeping my bowels regular with the Sanative Pills. During my treatment with these medicines my health gradually and permanently improved, and has continued good until the present time.

Mr. U. H. STONE, of Matherton, Mich., writes:

A severe COLD which I contracted during the past winter affected my lungs, the cough which accompanied it apparently becoming settled. In consequence of an acute pain in my right side I was unable to take a long breath, and in fact had many of the symptoms common to the earlier stages of Consumption. Failing to obtain any relief, notwithstanding I had tried many different medicines, I procured a bottle of Dr. D. Jayne's Expectorant; and although I had suffered three months with my cough, I was enabled, after using the Expectorant for three or four weeks, to attend to my business—the pain in my side gradually subsiding, and all the other dangerous indications leaving me, so that, under the blessing of God, I feel that I owe my life to the Expectorant.

Mr. THOS. DAN'L SCOTT writes from Freetown, Sierra Leone, August 10, 1868:

Three bottles of Dr. Jayne's Expectorant relieved me of a terrible pain in the Chest with which I was afflicted for three months.

Mr. JOSEPH SAULSBURY, of Canastota, New York, writes Sept. 17, 1865:

For many years my wife was a great sufferer, being harassed with a constant COUGH, accompanied by a severe pain in her chest and left side. During her sickness she had the advice of the best doctors in this neighborhood, but no improvement in her health resulted, the opinion being general that she was a Consumptive. Determining, as a last resort, which could do no harm, even if no good came of it, to try Jayne's Expectorant, I procured several bottles and some Sanative Pills, and from the time she first commenced taking these remedies she experienced relief; gradually all the bad symptoms left her. She continued with the Expectorant until she believed her health fully restored, and now that sometime has elapsed we have no hesitation in saying that she was entirely cured by this remedy.

Mr. WM. W. PARKISON, of Sumner, Fillmore Co., Minn., writes:

My little boy, three years old, was taken with COUGH and FEVER. His cough was so bad that at times we thought he

would strangle to death. I procured a bottle of Dr. Jayne's Expectorant, which gave him immediate relief. He is now quite well.

Mr. T. C. HORNE writes from Petroleum Centre, Pa., Jan. 30, 1867:

On Sunday, January 20th, I was taken with SWELLING OF THE TONSILS, but by prompt and strict attention I soon began to mend, when I caught a fresh Cold, and my complaint became tenfold worse than at first. I suffered greatly for several days, the medicine prescribed by my physician accomplishing nothing. My symptoms appearing worse, I determined to try your Expectorant, using in connection the Liniment as an outside application. In six hours from my commencing the use of these remedies I found the soreness greatly relieved, and in a short time afterwards the swelling began to subside, and eventually they effected an entire cure.

Mr. THEOP. ROBINSON writes from Utica, Clark County, Ind., Sept. 4, 1858:

I had been afflicted for fifteen years with an obstinate and severe Cough, which prevented me from doing any work that required much exertion. I was so reduced that my friends thought I could not live. I tried many medicines, but stopped taking them through despair of being any better. Fortunately I commenced using Dr. D. Jayne's Expectorant, two bottles of which rid me of my cough. I am in my fifty-ninth year, and during the past harvest I did a good day's work in the field.

Mr. THOS. V. WHIPPLE, of Lynn Township, Knox County, Ills., writes Feb. 7, 1867:

I desire to add my testimony to that already in your possession as to the efficacy of your medicines. I was taken with a SEVERE COLD in March last, and from that time until the following September, notwithstanding I expended over one hundred dollars for medical treatment failed to obtain relief, indeed gradually grew worse, as I began SPITTING BLOOD. I then concluded to try your Expectorant, and two bottles of this remedy thoroughly cured me. I lost during my sickness twenty-eight pounds in weight, but am now gaining, and my health is as good as ever it was.

Mr. T. A. MCCORMICK, of Greenwood, N. Y., writes June 25, 1866:

I assure you I have good cause to estimate your Expectorant very highly, having derived great benefit from its use. For sometime I had a troublesome Cough, together with pain in the breast and hoarseness, which I feared might end in some serious Pulmonary Complaint. Indeed, some of my neighbors were sure I had the Consumption. Being prevailed upon to try your Expectorant I used several bottles, and I am now glad to be able to say I am perfectly well, and that I attribute my recovery solely to your valuable medicine.

Mr. EDWARD McBRIDE, Hart Lane, Philadelphia, writes May 17, 1865:

My wife was afflicted with a most distressing Cough for a long time. For eight months she was constantly attended by a physician, but with no beneficial result: in fact I had despaired of her recovery—abandoned all hope—when I was induced, through an advertisement, to try your Expectorant. I purchased three bottles and administered them according to directions, the result being an entire cure. She no longer coughs, is gaining in flesh, and appears strong and hearty. I believe there is nothing equal to the Expectorant for Coughs and Pulmonary Complaints.

CONSUMPTION.

Dr. J. G. HORTON writes from Whitesville, New York, July, 1868:

My son having contracted a DISEASE OF THE LUNGS from exposure while in the army, was unable for more than a year to perform any manual labor. From his symptoms it appeared that his right lung was seriously affected; the expectoration was persistent, and by degrees he became so very much emaciated that no one who saw him doubted his being in the last stage of Consumption. After trying various other medicines without benefit he commenced using Dr. Jayne's Expectorant; and before he had finished the first bottle he began to improve; with this encouragement he continued on until he had used a half dozen bottles, nearly all his bad symptoms having by this time left him. He now

weighs 175 pounds, is sound, and as well as before. I am satisfied that had it not been for the timely use of the Expectorant he would ere this have been in his grave.

Mrs. SARAH ANN SLATER, of Evansburg, Butler County, Pa., writes July 12, 1865:

Sometime since I was much alarmed by a severe Hoarseness which continued for some months, and which was so obstinate as to prevent me from speaking so as to be understood; finally one or two symptoms of CONSUMPTION developed themselves, and I suffered a great deal. Among other remedies I tried Dr. Jayne's Expectorant, and I am thankful to be able to say that after taking a few bottles I was entirely cured and restored to good health, so that I have been able to do my own work ever since. I attribute my restoration solely to this invaluable medicine.

Mrs. HANNAH J. PUGH, of Turman, Sullivan Co., Indiana, writes under date of July 6, 1863:

For some months I was confined to my bed with CONSUMPTION, and during all that time had the best medical attendance of this and adjoining counties. My case was pronounced hopeless by all of them, my right lung they said being entirely gone, and one after another they declared their inability to do anything for me. When about abandoning all hope myself of ever getting well, I was induced, through the recommendation of Mr. L. O. Shultz, of York, Clark County, Ills., and who can verify these facts, to try Dr. Jayne's Expectorant, after using which for three months I was entirely cured, and am now as well as ever I was in my life, and fully able to perform my usual avocations. Occasionally I used in conjunction with the Expectorant, the Alterative and Sanative Pills as the symptoms seemed to require; and I am so fully satisfied that it is to your preparation that I am indebted for my restoration to health, that I grant you full liberty to give my case publicity in the hope that others, now suffering from diseases similar to mine, may derive benefit from my experience.

Mr. DAVID GRADY, of Woodend, Mount Macedon, Victoria, (Australia), writes February 5, 1868:

Twelve months ago I visited Melbourne with my mother, for the purpose of consulting a Doctor in reference to a complaint I was then suffering from. I consulted one of the most eminent medical men in town, and was informed by him that I was in a GALLOPING CONSUMPTION; that it would be of no use to give me any medicine, and that I could not hope to live long. What he prescribed for me did me no good whatever, and I gradually grew worse. A short time afterwards I was induced by a friend to try Dr. Jayne's medicines, and I am gratified to be able to say that after taking a dozen bottles of the Expectorant, and occasionally the Alterative and Sanative Pills, according to the instructions contained in Jayne's Medical Almanac, to the great astonishment of all who know me, I have been completely restored to health and strength. I am now nineteen years of age, strong and hearty, and fully able to do a day's work with any one in Victoria. Appreciating fully how much I am indebted to Dr. Jayne's medicines, you have my permission to make whatever use you may think proper of this letter.

Witness to the truthfulness of the above statement,

MARTIN GRADY,
Woodend, Mount Macedon, Victoria.

Rev. A. WIBERG writing from Wittengen, Hanover, says:

Shortly after Christmas last I gave two bottles of your Expectorant to a man who was troubled with a very obstinate Cough, accompanied by a spitting of blood and hectic fever, from the combined effects of which he was becoming rapidly reduced. He had, in compliance with the advice of a physician in the neighborhood, tried various medicines without relief, and was not inclined to look with any favor on the Expectorant. However, having persuaded him to take the two bottles home with him I was much pleased to hear after the lapse of a week or ten days, that my friend had entirely recovered, and I have since received a visit from him, during which he spoke emphatically in praise of the Expectorant, and returned his thanks for my exertions in causing him to give it a trial.

CROUP.

Mrs. MARY J. HIGHT, of Newbury, Huntington Co., Pa., writes October 30, 1863:

My little boy, when one year old, had a severe attack of CROUP. A doctor was called in, but his treatment seemed of little avail, the child evidently growing worse, until at last we gave up all hope of his recovery. About this time Mr. Cohn, your Agent at Coffee Run, happened to call, and on being informed as to the condition of our babe, at once insisted on me trying Dr. Jayne's Expectorant. At first I objected, having up to that time tried so many different medicines in vain, and as the child was to all appearances now breathing its last, I disliked doing anything to add unnecessarily to its distress. As Mr. C. continued urging the matter, we finally agreed to try it. The good effects of the medicine became apparent after the second dose, and in a short time he was out of danger, the Expectorant having saved his life.

Mr. R. A. COLLINS writes from New Albany, Miss.:

This is to certify that my youngest child, five years old, was attacked by the CROUP. I made use of your Expectorant according to directions, which gave immediate relief, and a permanent cure was effected in two days. I can freely recommend the Expectorant for immediate relief from this awful disease, that hurls thousands of helpless infants into eternity every year.

Mr. WM. T. DROINNEL, of Nottingham, Marshall Co., Kansas, writes Sept. 10, 1866:

My little daughter, one year of age, was affected with something like CROUP, and having taken Cold at the same time, her neck swelled very much, and I was greatly alarmed. I began giving her your Expectorant, and after a few doses, I am happy to say, it had the desired effect. I have no doubt that to your medicine, more than to any other cause, I can attribute her recovery.

Mr. PETER SAUTER, of Lansburgh, Le-Seur County, Minn., writes January 1, 1864:

During last winter three of my children were attacked with CROUP, and from the violence of the symptoms, they were pronounced to be in much danger. Two bottles of Dr. Jayne's Expectorant, which I bought of your agent, Adolph Kauffler, promptly relieved them, and in a very short time they entirely recovered. In gratitude for the benefit conferred, I cannot refrain from making this testimony public.

Mr. R. R. WYCOFF writes from Kossuth, Iowa, August 3, 1863:

My little son was attacked with severe CROUP, and was so bad with it as to breathe with the greatest difficulty. I gave him Dr. Jayne's Expectorant according to directions, and he was soon entirely over it.

PNEUMONIA, LUNG FEVER, PLEURISY.

Mr. CALIXTO NUNEZ writes from San Antonio, Texas, March 23, 1863:

While suffering from OPPRESSION OF THE CHEST with GREAT DIFFICULTY OF BREATHING, and much pain in my lungs, so that I was totally unable to attend to my duties, I was advised to try Dr. Jayne's Expectorant. The effect of this medicine was wonderful, for in three days I was greatly relieved, and in a short while all my trouble left me. I shall always be grateful for the great service your medicine has done, and will take care to recommend it as I have opportunity.

Mr. R. E. ALLISON, of Morgan County, Ala., writes July 14, 1855:

While at the house of Mr. James S. Eastman, at Somerville, in November, 1854, I was attacked with PNEUMONIA, and such was the violence of the disease that my tongue turned black. All who saw me believed that I was beyond the reach of medicine, and that death in a short time was inevitable. Notwithstanding the apparent hopelessness of my case, Mr. Eastman determined to try what your Expectorant and Sanative Pills would do, and to the astonishment of my friends I was restored to health, and in twelve days' time able to ride home, a distance of five miles. I consider your Expectorant the best medicine ever offered to the

ANDREW GOWANLOCK, of Bayfield, Canada West, writes Sept. 9, 1853:

Having been lately attacked with a violent INFLAMMATION OF THE LUNGS, I had recourse to Jayne's Expectorant, in conjunction with the usual remedies of blistering, &c., and found it effectual to a surprising degree in relieving my lungs from a load of corrupt matter. I raised as much as a quart in about two days. I have been improving in health ever since. I also experienced great relief from the use of your Liniment, when my throat was so inflamed that I could swallow no food. In two days after applying it I could swallow quite freely.

Mr. E. C. G. NICKENS, Justice of the Peace, at Ullin, Pulaski county, Ills., writes March, 1864:

On the 13th of February last a son of mine, aged seventeen years, was attacked with PLEURISY. His breathing was laborious, a racking, painful cough developed itself, and he complained of severe pain extending from the arm-pit to the waist on the right side. As the readiest remedy within reach I immediately administered nearly three table-spoonful of Dr. Jayne's Expectorant, and applied Jayne's Liniment over all the parts affected, covering him up warmly in bed. In fifteen minutes he vomited, and was afterwards easy for two hours. The pain in the side returning I gave him a smaller dose of the Expectorant, and again used the Liniment which afforded him instant relief. On the morning of the 14th he was decidedly better, raising considerable phlegm with blood. Continuing with the Expectorant the disease was entirely broken up in a day or two, and he was able to go about as usual. Knowing how prevalent and how often fatal these attacks of Pleurisy, and similar Lung Complaints are during the winter in this section of the country, I gladly make known these facts, and at the same time express my entire confidence in the virtue of the remedies mentioned.

S. F. PUTNAM, of East Rumford, Oxford County, Maine, writes:

While in Philadelphia in October, 1858, I was taken with HEMORRHAGE OF THE LUNGS. I employed one of the best physicians in the city, and took his prescriptions for a long time, and also those of other good physicians that were recommended to me, but without relief. I grew worse, bleeding every two or three days, and I was reduced to thirty-five pounds less than my usual weight. I then concluded to go to my home in Maine and stay through the winter. After being there some six weeks I had another attack, and was under the treatment of good physicians without receiving any benefit.

I was induced to try Dr. D. Jayne's Expectorant and Sanative Pills, and as my Liver was badly affected I used both the Alternative and Expectorant three times a day according to directions. Ten bottles of the Alternative, six of the Expectorant, and nine boxes of Sanative Pills, restored me to health, which is now better than before my sickness.

Dr. D. Jayne & Son—Dear Sirs: I can testify to the foregoing facts as they occurred in my own family, and I can bring a number of witnesses who will do the same.

JESSE PUTNAM.

EAST RUMFORD, July 23, 1859.

RUMFORD CENTRE, Maine, Aug. 8, 1859.

Dr. D. Jayne & Son—Gents: We are acquainted with Messrs. S. N. and Jesse Putnam, and know them to be reliable men beyond a doubt. We are aware of the cure to which they allude. We gave Mr. Putnam one of your Almanacs, and sold him the medicines, and we also know that he employed the best doctors in the country, and they failed to help him.

HOYT & BACON.

WHOOPIING COUGH.

W. C. FISHER, of Weston, Spalding, Lincolnshire, England, writes Jan. 2, 1862:

A little nephew of mine, five years old, was a few months since suffering greatly from the WHOOPING COUGH, and I have never seen a more distressing case. I immediately gave him Jayne's Expectorant according to directions, and very soon began to see an improvement. The cough became easier and expectoration much freer in a few days, and in two weeks the malady was so entirely overcome that it required no farther attention.

ALTERATIVE CERTIFICATES.

FOR WANT OF ROOM A FEW ONLY OF THE MANY RECEIVED ARE HERE INSERTED.

CANCER.

Mrs. SUSANNA C. SARGENT writes from Brooklin, Hancock County, Maine:

I have been for more than fifteen years afflicted with CANCEROUS TUMORS in both my breasts, for which every possible means, as I thought, were used for their removal, without the slightest benefit. They continued in size and painfulness until they became running Cancers. At length I obtained one of your Almanacs, which gave me an account of the wonderful effects of your medicines. I therefore commenced using your Alterative and Sanative Pills, and moistened the skin around the diseased parts as you direct, with a Solution of Iodine. At that time it was with difficulty I could raise my hands to my head, neither could I dress or undress myself without assistance. I continued the use of the medicine until I took sixty bottles of your Alterative, which has effected a perfect cure. The ulcers have healed, and the pain and hardness are removed. I feel that I have been rescued from a most painful and lingering death. I can with confidence, therefore, recommend your medicine to all who are afflicted with similar diseases.

Mr. SYLVANUS GEE, of Franklin Dale, Bedford County, Pa., says:

For seven years I suffered from a SCROFULOUS CANCER. It commenced in my nose, and spread around my mouth and chin, and up my right cheek, and eat away the lower lid of my eye. To describe the sufferings I underwent is impossible. I used the prescriptions of several physicians to no good effect, and my complaint continually growing worse I was pronounced by them incurable, and all my friends despaired of my life. A neighbor gave me one of your Almanacs, and after looking over the various cures therein described, I was induced to try your Alterative and Sanative Pills. Being a poor man I was not able to procure a sufficiency of your medicine at one time to perfect a cure; but I used your Alterative as my means enabled me to get it. The consequence was that my complaint would almost heal, but then before I could procure a fresh supply, it would break out again, and so it continued for sometime when Burr Ridgway, Esq., made my situation known to you, and you sent me a dozen bottles of Alterative by him, which, with what I was able to procure myself, has completely cured me. It is now nine months ago since my face has been entirely healed, and I believe that the cure is a perfect one. If necessary my statement can be substantiated by hundreds of my neighbors, and I now enjoy better health than I have for fifteen years past.

HENRY H. SMOKE, of Woodland, Barre County, Mich., writes:

I had a small Tumor near my right shoulder blade for years. Last season the Tumor began to enlarge and inflame, troubling me very much. My physician pronounced it a Scirrhus Tumor. The other physicians of this town had previously called it a Cancerous Tumor, and advised me to have it cut out, which I refused. By using twelve bottles of Dr. Jayne's Alterative, and moistening the tumor night and morning with a Solution of Iodine and Hydriodate of Potash, it has disappeared.

Mr. JAS. R. ROBINSON, Justice of Peace, Forkston, Wyoming Co., Pa., writes Oct. 23, 1867:

I am free to acknowledge that one of the greatest cures has been wrought in our Township by the use of your Alterative and Sanative Pills. Sally Burgess was troubled for sometime with a TUMOR IN THE BREAST, which eventually became very alarming indeed. After suffering sometime she determined to try your medicines, and by the free use of the Alterative, and occasionally the Sanative Pills, she was entirely restored to good health.

W. SPENCER & CO., of Albion, Ashland Co., Ohio, write:

Michael Keplinger has been effectually cured of a CANCEROUS SORE by the use of Dr. Jayne's Alterative. He had the advice and treatment of our most eminent physicians, who finally urged him to have it removed by a surgical operation. Not being willing he was induced to try your Alterative; used twenty-five bottles and was cured.

DROPSY.

Mr. OBADIAH WRIGHT writes from Cookville, Tennessee, Sept. 23, 1868:

About six months ago my little grand-daughter was in a very bad condition from DROPSY, was greatly swollen, and had been sick about two months, when I saw one of your Almanacs, and in consequence of what I read therein I bought one bottle of your Alterative and a box of Sanative Pills, and immediately commenced treating her with these medicines. It was not long before she began to notice a change for the better, the swelling very noticeably decreased, and in various ways her symptoms indicated that she was on the mend. Thus encouraged I procured two more bottles of Alterative, but before she had used all of the third bottle she was well, entirely restored to all appearances to sound health.

Mr. LEWIS M. CARROL, of Higginsport, Iowa, writes:

I deem it my duty to make known the cure which your Alterative has performed. I had the Scarlet Fever; when I recovered I caught cold, and was then afflicted with the DROPSY. I tried various remedies to no effect, and obtained no relief until I had taken your Alterative with occasional doses of Sanative Pills, which I am happy to say restored me to perfect health. You will oblige me by publishing this certificate for the benefit of those who may be similarly afflicted.

Mr. JAMES EDWARD, of Waretown, New Jersey, writes April 10, 1867:

A case has lately come to my knowledge in which your medicine has wrought wonders; it is that of a lady some forty-five years old who had been suffering for a long time with DROPSY, and who finally became so much swollen that all hope of her recovery was abandoned. Her physician becoming discouraged, she informed him that she had been advised by her friends to try Dr. Jayne's Alterative. He replied that he had no objection to her trying it, but he did not think that it, or anything else, would relieve her. She then procured the Alterative, and commenced taking it according to directions. After a little while she felt some improvement in her condition, and so continued on with this medicine until she had used several dozen bottles, when she became entirely cured, and when I last heard from her she claimed to be enjoying entirely good health and spirits.

EPILEPTIC FITS.

Mr. ISAAC HERSHEY, of Lincoln, Lancaster County, Pa., writes Sept. 11, 1862:

For two years my son was troubled with EPILEPTIC FITS, which dreadful affliction continued to grow worse; the fits getting gradually more severe, with shorter intervals between them, notwithstanding constant efforts were made for relief. A trial was given all medicines which were properly recommended, but with no beneficial result. At length I was handed by your agent, Mr. S. P. A. Weidman, a copy of your Medical Almanac, and reading there the Certificates of Cures effected by your medicines, I was induced to give them also a trial. My son commenced to use your Alterative January 29, 1861, and until the 1st of May ensuing had taken twelve bottles Alterative, three of Vermifuge, and six boxes of Sanative Pills—the result being all that could be desired. For sixteen months he has been entirely free from the complaint, and in all thankfulness I attribute his cure solely to the use of your medicines.

Mr. JOHN HOLLENBECK writes from Palo, Iowa, January 2, 1866:

I wish to inform you of a remarkable cure effected by the use of your Alterative. A son of Mr. Daniel Richards was troubled with severe and most distressing FITS, occurring three or four times a week. He consulted the most eminent physicians in the country, but none of them were able to benefit his son. He at last concluded to give your Alterative a trial. After using the first bottle his head broke out all over in running sores, and his fits left him. Continuing the use of the Alterative he was in a short time perfectly cured. The tumors on his head have healed up, and he is now sound and healthy.

Mrs. ALLEN McCORMICK, of Nickell's Mills, Monroe Co., West Virginia, writes October 10, 1867 :

My little girl, now near three years old, was attacked at the age of nine months with EPILEPTIC FITS, and some disease of the skin, causing great loss of flesh, and making her so fretful and peevish that we got but little rest day or night for many months. The fits evidently increasing, notwithstanding all we could do under medical advice, we commenced using Dr. Jayne's Alternative at a time when we had but little hope of her recovery. After using two bottles its beneficial effects became apparent, and ultimately through it my child was completely restored, and now seems well and hearty.

ERYSIPELAS.

Rev JOS. O. GILBERT writes from Norristown, Hls. :

I was at our county seat, Petersburg, Illinois, and retired to bed about eleven o'clock in good health, and fell asleep, but was soon awakened by extreme pain in one hand and arm. I succeeded in keeping my bed until about four o'clock. When I arose, I found my hand badly swollen, and in a high state of inflammation. A small black spot on the back of my hand, about the size of a five cent piece, soon rotted and came out to the bone. The pain was very severe, running into my head and over the whole system. By twelve o'clock my head and face were badly swollen. The glands of my throat swelled very much, and by this time every tooth in my head was more or less loose; two-thirds of the skin of my mouth and lips peeled off, my sight quite affected; no physician near. I solicited my friends to take me home, (fifteen miles,) but they were fearful I could not stand it, when T. E. Davenport, who kept the public house, requested me to go to his house. Chills, faintness, and sickness, were constantly increasing upon me; I had become almost insensible. As I reached his house, his mother, alarmed at my appearance, met me at the door with a spoonful of Jayne's Alternative, and repeated the dose two or three times in the course of an hour, in which time the faintness, sickness, and chills had principally left, a free perspiration was upon the surface, and the inflammation fast abating. The third day after I was able to ride home. Dr. Plimpton informed me the attack was one of the severest kind of MALIGNANT ERYSIPELAS, and that the use of your Alternative was the means of saving my life.

JOHN HOWES, of Emuence, Illinois, writes :

A lady had the ERYSIPELAS some ten years, and was afflicted with DYSPERSIA. She was given up by her physician, but after using three bottles of Alternative and three boxes of Sanative Pills she was restored to health.

Another lady was attacked with SORE MOUTH, which extended to her throat, stomach and bowels, and she was given up by her physicians to die. She had not spoken a word for several days, and her tongue was so swollen she could not move it. In one hour after taking the Alternative she could move her tongue, and in one day and night afterwards began to speak. After using two bottles of Alternative she was entirely restored to health.

GOITRE.

Mr. M. H. BIXBY, Missionary, writes from Toungoo, Burmah, Nov. 5, 1867 :

Once I thought but little of the Alternative, but I have occasion now to change my mind. I have cured several cases of GOITRE with it, and now the people press me with their calls for it. It is undoubtedly a specific for this complaint, which abounds here among the mountaineers.

PHEBE TEVERBAUGH, of Easton, Ohio, writes :

I hereby certify that I have been afflicted with a very large GOITRE, or SWELLED NECK, of the most alarming kind. It was for ten years gradually but constantly enlarging, until I was unable to do any kind of needlework; indeed, I was obliged, when knitting, to support my elbows upon an arm-chair, in order to bring my work within the range of vision. I had no hope left me, but was constantly in dread of suffocation from the rapid enlargement of the tumor. Happily, however, a friend recommended me to use Dr. Jayne's invaluable Alternative Medicine, and after eleven months use of it, consuming over six dozen bottles, I am happy to say that I am now entirely cured of the Goitre, as well as much improved in my general health. The cure was

effected in 1847, and though two years have now elapsed, my health is still good, nor is there any sign of a return of the swelling.

Mr. LUCIO FORMAS, of Santiago, Chili, writing to Mr. Friedrich Leopold, Druggist, of that place, October 17, 1860, says :

The disease in my throat which I have been suffering with is called here PAPERAS, (Goitre,) and I have had it for about four years, and yet three bottles of Dr. Jayne's Alternative has benefited me so much that I confidently expect to be entirely cured in two or three weeks. In my opinion there is no remedy that can equal the Alternative for purifying the blood.

Mr. I. J. STEDMAN writes from Holley, Orleans Co., N. Y., April 18, 1866 :

Induced by a sense of justice toward suffering humanity I transmit to you the following statement. Some months since a gentleman purchased of me a half dozen bottles of your Alternative for his daughter, a young lady, who was then, and had been for over two years severely afflicted with GOITRE. The tumor was large and well defined, and to all appearances had become a seated and fatal malady. The young lady called upon me to-day, and stated that she is entirely cured of the ailment, and her general health has greatly improved. Another case has come under my observation where a person, suffering from the same disease, has been almost entirely cured from using but two bottles of the Alternative. As a remedy for the Goitre it seems to have a specific and magic effect.

LIVER COMPLAINT.

Mr. JAMES KERBY, of Green Bush, Clinton County, Mich., writes June, 1864 :

I feel it a duty to make known to you what Jayne's Alternative and Sanative Pills have done for me. Last December I was laying, reduced to a mere skeleton, hopelessly sick with LIVER COMPLAINT and DYSPERSIA. My doctor could give me no relief, and I was considered as being beyond the reach of medicine, when a neighbor called and urged me to try Dr. Jayne's treatment with the Alternative and Sanative Pills. I immediately procured them, and following the directions closely, I soon felt easier, and in a day or two began to mend. By the time I had consumed three bottles, I was enjoying good health; better, indeed, than I remember for ten years. I have no doubt these medicines have entirely cured my disease.

Mr. JOSEPH PERRON writes from Yantic, Conn., January 20, 1868 :

I desire to testify to the good qualities of your Alternative and Sanative Pills. For the last seven years I have been in bad health, and for more than half that period confined to bed, suffering principally from a DISORDERED LIVER. I am now happy to be able to say that through the use of your Alternative and Sanative Pills I am now entirely well, and believe my complaint to be entirely cured.

RHEUMATISM.

Mr. JAS. FREEMAN, of Mianus, Camden Co., Mo., writes :

With no little gratitude I avail myself of the opportunity of returning you thanks for timely relief in the use of your Alternative, in a protracted case of CHRONIC RHEUMATISM of two years standing. By strictly following your directions a speedy cure was effected at a small cost, as only eight bottles of Alternative were necessary to make a perfect cure. I sincerely recommend to the sick and afflicted the value of this medicine—a combination of efficiency and cheapness. Your medicines are really the poor man's friend.

C. B. CHAPPELL, of Batesville, Ark., writes June 1, 1860 :

In 1855 I was taken with a SCIATIC (Rheumatic) PAIN IN MY LEFT HIP-JOINT. After trying various medicines and different physicians, I was at last told that I could not be cured. In February, 1859, I was confined to my bed, and so helpless that I could not turn myself. I remained in this way sometime, and concluded at last to try Jayne's Family Medicines. After using five bottles of Alternative, seven boxes of Sanative Pills, and seven bottles of Liniment, I was entirely cured to the great surprise of my friends and neighbors.

SCROFULA, SCROFULOUS TUMORS, ULCERS.

Rev. WILLIAM PIKE, Pastor of the Lakeville Baptist Church, Washington Co., N. Y., writes Feb. 20, 1863:

Early in the spring of 1866 my daughter was afflicted with an almost unbearable itching and burning on her arms and legs, which soon spread over her body and became bad looking Sores. On account of her appearance she refused to go from home. The sores would dry over and look rough, a scab would then form, break, and fall off, from whence a thin matter would be discharged, leaving the parts affected quite raw. I cannot describe her sufferings fully during this time. Different things were tried, but did no good. At last we thought of your Alternative and Sanative Pills which had been the means, under God, eleven years ago of restoring her sight, after she had been almost blind for nearly five years. A free use of your Alternative and Sanative Pills I am happy to say, has made her skin smooth and clean, and we think her sight has become stronger.

Mr. J. K. HOLMES, of Sun Fish, Ohio, writes:

About two years ago my health began to fail very fast, and a swelling made its appearance on my neck. At first I thought it nothing more than a bad cold, but it continued to increase in size, and the soreness becoming every day more painful, caused me to consult a physician, who told me that it was SCROFULA, or KING'S EVIL. This, combined with my dyspeptic habits, brought me so low that I was unable to attend to any kind of business. My neck continued to enlarge to that degree that I could take no food, except a little bread and water, and not infrequently had to be dressed as often as two nights in the week by the doctor; in fact my friends despaired of my recovery. About this time, I received the agency of your medicines, and from the many recommendations in your Almanacs I was induced to try them.

I first commenced with the Sanative Pills, and after getting my system completely under their influence, I began to take the Alternative, which, with the Sanative Pills, I continued to take until I had taken seven bottles, which completely restored me to health.

I must say at first I was somewhat discouraged, for I got worse, decidedly worse, and was advised to abandon the use of the Alternative, and call in a physician, but I did not feel willing to relinquish it till I had fairly tested its medical virtues. After I had taken about five bottles the disease broke out all over my face in sores. My face became almost one entire scab, and my arms and the back of my hands scaled off like a fish. My feet and knees were so swollen and sore that I could not get about without extreme difficulty; but now my health is better than it has been for the last ten years, and all owing, through the blessing of God, to your Sanative Pills and Alternative.

Mr. J. CROOKS writes from Bridgeton, Parke County, Ind., Sept. 23, 1867:

During May of 1864, Frank Byers, of this county, cut his knee with an axe, and from this an inflammation resulted, which became very extensive, and being of a scrofulous nature, ulceration set in. From the middle of the thigh to the ankle there were some four or five deep-seated ulcers, two on each side of the leg, three inches below the knee-joint, exposing the periosteum; and one about five inches above the knee-joint on the outside of the leg. This ulcer sloughed out to so great an extent, that the cavity would have held a pint and a half of fluid, and the femur was exposed to view the size of an inch in diameter. The case seemed hopeless and the man's system was so much reduced that the doctor abandoned what he considered the only chance of saving the patient, an operation. I was then prevailed upon to take the case. I advised them to try Dr. Jayne's Alternative as a last resort, using in connection a healing ointment. In a few days he seemed to be improving, and the bone, which was exposed, sloughed off, and healthy granulations set in. After using nineteen bottles of the Alternative he was able to stand up, and at this time his limb is as sound as ever it was, although there is considerable stiffness of the knee-joint.

Mr. S. S. HAWLEY writes from Odin, Ills., July, 1868:

I have been relieved from something like Scrofula by the use of your Alternative. I had a sore on my back for about seven years, and it gradually growing worse, notwithstanding I tried various doctors, I was induced to use your Alternative, which I took faithfully for about two months, and at the end of that time my back was entirely healed.

MISCELLANEOUS.

Mr. WM. G. RICKETS, of Statesville, Wilson county, Tenn., writes:

In 1852 a son of mine was attacked with the WHITE SWELLING. I procured the best medical assistance, but he grew worse, and we despaired of all hope of his recovery. I gave him eight bottles of your Alternative and one box of Sanative Pills, which effected a permanent cure.

I should have stated that my son had been afflicted two years before he commenced taking your remedies.

STATESVILLE, Tenn., Sept. 1, 1857.

Dr. D. Jayne & Son—I saw Mr. Ricketts' son while confined to his bed before he commenced the use of your medicines. He was reduced so low, and was so weak that he could not turn himself in bed without assistance. T. G. WILSON.

Rev. LYMAN PALMER, Anoka, Minnesota, writes:

Last spring one of our boys was afflicted with a DISEASE OF THE SPINE. We put stays on him to keep him erect, and gave him three bottles of Alternative, and its effects were charming. His appetite returned, and from a puny skeleton he became fresh and robust. His spine commenced straightening, and he now goes to school.

Miss S. FORBES, of Macedon, Wayne Co., N. Y., writes:

Dr. D. Jayne—Sir: I have suffered with an ERUPTION OF THE SKIN. When first attacked I was troubled with an itching all over the body. In the course of two or three weeks there appeared several hard red blotches on each wrist and on my feet. They would itch terribly, and would dry with a thin white scurf, but without discharging any matter. The same kind of blotches came on my right arm, and then rapidly spread over my whole body, and finally I was, my face excepted, one entire rash from my head to my feet; then came the terrible itching, to relieve which I had in my very agony made my flesh raw. The disease assumed other forms, so severe that it seemed almost impossible to endure it. Whenever my skin was touched it would burn as if fire was applied to it, then a prickly sensation as if scoured with nettles. This feeling would terminate as if ice was drawn over my limbs. The remedies used would give relief for a few moments only. I had the most eminent physicians in our vicinity to attend me, who pronounced the eruption to be SALT RHEUM. I was given up as incurable, and still remained in the situation which I have described. My sickness commenced at the change of life when I had reached the age of fifty. I commenced the use of your Alternative and Sanative Pills, and they effected all that could be desired. When I had taken six bottles of the Alternative with Pills, the breaking out was greatly subdued. I continued them until I had taken six bottles more of the Alternative, and now I am perfectly cured. My illness had rendered me incapable of attending to my household duties, but I now perform them as formerly.

WAYNE Co., N. Y., March 15, 1859.

We, the undersigned, are acquainted with Miss Sophronia Forbes, and her statement can be relied upon as being correct in all its particulars.

C. E. LANGDON,
JOHN N. FORBES,
FRANCES E. REEVES,
SYLVESTER FORBES.

Mrs. LUCINDA WHITEMAN, of Jasper, Steuben County, New York, writes:

In the fall of 1850 I was attacked with a NUMBNESS OF MY RIGHT HAND AND ARM. This numbness was attended with the most agonizing pain, similar to the sensation caused by striking the elbow against something hard. I could get no rest unless my hands were down by my side. I consulted two physicians, but neither of them did me any good. One said I was afflicted with Paralysis, the other Rheumatism. After carefully reading one of your Almanacs, I concluded to try your Alternative and Sanative Pills, two bottles of which, and two boxes of Pills completed the cure. From that time to this I have had no return of the complaint. I remain your friend and well wisher.

We, the undersigned, know the above statement to be true.

WM. WHITEMAN,
ISRAEL S. OSGOOD,
LAND OSGOOD.

VERMIFUGE CERTIFICATES.

FOR WANT OF ROOM A FEW ONLY OF THE MANY RECEIVED ARE HERE INSERTED.

Mr. P. H. BEAVER, of Montandon, Northumberland Co., Pa., writes Jan. 11, 1869:

My daughter of the age of twelve years had been afflicted with NERVOUS SPASMS for about three years until last summer, when looking through your Medical Almanac I noticed a recommendation of your Tonic Vermifuge in diseases of this character. I was thus induced to try a bottle of this medicine, and it proved a great success. Our daughter is now apparently cured and in the enjoyment of good health, a single bottle of the Vermifuge having effected what we had vainly endeavored to accomplish with the aid of the best physicians for three years previously.

Rev. J. W. HOPKINS, of Brazil, Clay County, Ind., writes July 21, 1868:

I desire to let you know of the great relief which has been afforded me by your Tonic Vermifuge. For the last five years I have been troubled with WORMS, deriving very little help from several doctors whom I tried during this time. I last winter heard of your Vermifuge and I procured some at once. This medicine I am now able to say has worked an entire cure, and I am much heartier than before.

Mr. G. C. BERRY, of Xenia, Kansas, writes, Oct. 14, 1868:

I hereby certify that I have used your Tonic Vermifuge successfully in my family. It acts promptly both in expelling worms and reducing fever in children, and I cheerfully recommend it as a most excellent family medicine.

Mr. A. WALKER, of Freehold, N. J., writes:

Stephen Clayton, of Squan, aged about sixteen years, was taken about four years ago with CONVULSIONS, which he had once or twice a week, getting worse and worse all the time, although attended by good doctors. Happening to see one of your Almanacs, we purchased some of your Vermifuge, and before he had used one bottle he improved, and has not had a fit since.

Mr. JEROME FRANKLIN, of Buffalo Grove, Boone County, Iowa, writes April 25, 1864:

My daughter, one year old, was much troubled with a fever which, from the symptoms, was evidently caused by WORMS. I procured a bottle of Jayne's Tonic Vermifuge, which was administered according to the directions, and I am glad to say with the desired effect. My child soon became well and now thrives finely.

Mr. J. PETER, Interpreter to the Court of the Recorder, Manlmain, British Burmah, writes March 26, 1868:

For the last eighteen months, one of my sons, aged three years, was entirely wrecked in health, owing to DYSPESIA, WIND IN THE STOMACH, &c., which no medicine seemed to relieve. Very distressing symptoms showed themselves every now and then; the palpitation of the heart was severe, and food would not remain in the stomach. At last, by the kind advice of a friend I procured from your Agent, Mr. Ady, your most valuable Vermifuge, which I administered according to the printed directions. During the ensuing three months I used eight bottles, and now, by the blessing of God, I am happy to say, your medicine has been of very eminent service to him. All distressing symptoms are gone, his appetite is good, and his natural color appears in the countenance, in a few words, he is restored to perfect health.

If, by the publication of this, my experience with your Tonic Vermifuge, others, suffering from similar complaints, can be induced to avail themselves of its happy effects, you have full liberty to do with this as may seem best to you.

ROBT. RENNEL, of Fayette, Wisconsin, writes:

I have had symptoms of WORMS all the present summer. I procured a bottle of Jayne's Tonic Vermifuge, and commenced taking it, and the result was that large quantities of Worms passed from me. I am now entirely restored to health, and can recommend Dr. Jayne's medicines to those who are troubled with Worms and want to get rid of them.

Mr. JOHN MICHEL, of Egg Harbor City, N. J., writes May 18, 1868:

I consider it my duty to send you a very strong certificate respecting your Vermifuge and your Carminative Balsam. I have three children who have all been sick of late, nay, the eldest, a girl of five years, was at death's door. The boy, four years of age, fell almost senseless from his chair on several evenings when at supper, and the perspiration poured from his forehead. I could not understand this, as he looked otherwise well and played the whole day. A bottle of Vermifuge, which I bought from Mrs. Kochersperger, your Agent here, cured the two children. The little girl discharged a worm one foot long, and a number of smaller ones; the boy, three worms of six inches, and a mass of mucus. The smaller girl, two months old, screamed almost incessantly, so that my wife could not leave the cradle; she was particularly uneasy in the evening. For the last few days we have used about the eighth part of a bottle of the Carminative, and there is no occasion to continue the medicine, as the child is perfectly quiet and weeps no more. I could wish that each family had these excellent medicines, particularly the latter, which is invaluable for mothers of families. Your Almanac I had already used for four years, but I had no faith in the medicines, and I think there are thousands yet in the same situation; perhaps many have the Almanac in their houses, read the certificates, and yet doubt the reality. These I would particularly advise to procure these remedies which I have tested.

Wishing that this certificate may soon appear in your Almanac, and that those who read it may be impressed with its sincerity, I now close.

Dear Doctor please accept my warmest thanks. I shall recommend your excellent medicine everywhere.

WM. T. HOY, M. D., of La Grange, Cass Co., Mich., writes:

As a medical practitioner I have prescribed Dr. D. Jayne's Tonic Vermifuge in many cases of WORMS, and Fever caused by Worms, and in all cases it met with the most complete success. I recommended it to all who have children. If adults would use it we would not see so many pale and haggard faces in our land.

Mr. ELI THORNBURG writes from Havana, Ills., September 3, 1852:

In the fall of 1850 my son, aged ten years, was attacked very seriously with a nervous complaint called St. Vitus' Dance, which baffled the best medical treatment. He constantly grew worse. All further medical treatment was relinquished, and we despaired of his recovery. A trial of your invaluable Tonic Vermifuge and Sanative Pills was resorted to without any hope of benefit, but because we felt it a duty to try what appeared then to be the only untried remedy worthy of notice. We gave our boy two bottles of Vermifuge and two boxes of Sanative Pills, seeing good results from their use before the first bottle and box were taken. His cure proved speedy and permanent, and his health has continued good ever since.

Mr. SAMUEL S. SEELY, Druggist, writes from Bath, N. Y., October 16, 1866:

That Dyspeptics may know the value of Dr. Jayne's Tonic Vermifuge, I have the pleasure of referring to the following named gentlemen who have used the Vermifuge with decided benefit in cases of DYSPESIA. Many others also in this vicinity have used it and are willing to testify to its efficacy, but the subjoined are all widely known, and their testimony is particularly valuable.

Hon. DAVID RUMSEY, (late M. C.)
SAMUEL LEGRO,
PERRY S. DONAHUE,
ANTHONY L. UNDERHILL.

Mr. D. M. THOMPSON writes from Nashport, Ohio, October 1, 1867:

I have used your Tonic Vermifuge in my family for the cure of FEVER and AGUE, and believe it to be a most valuable medicine in that disease, especially for children.

CARMINATIVE BALSAM CERTIFICATES.

A FEW ONLY OF THE MANY TESTIMONIALS RECEIVED, ARE HERE INSERTED FOR WANT OF SPACE.

Mr. WM. ROBJOHN writes from 489 Fifth Avenue, N. Y., Oct. 23, 1863:

I write that you may have the satisfaction of knowing that your Carminative Balsam has done for me what all other medicines that I have tried have failed to do. During the whole summer I suffered from DIARRHŒA, so much so that I had almost concluded I was incurable, when a friend of mine recommended to me your Carminative. Having taken many different so called curatives, I felt but little disposition to try anything more, but as he kindly handed me a bottle, I could not well refuse. I am thankful to say that this medicine has entirely removed my complaint.

Mr. PHILIP BICKFORD writes from West Pittsfield, Me., Jan. 6, 1869:

My youngest child, a boy one year old, was attacked with DIARRHŒA so severely and persistently, that all the remedies within reach failed to check it. In consequence he became much emaciated, and doubtless would have died had it not been for Dr. Jayne's Carminative Balsam, one bottle of which entirely cured him. From its action in this case, I think it the best medicine for such complaints in the country.

D. H. DRUMBAUGH, Co. I, 29th Regiment Iowa Volunteers, writes March 21, 1864:

I deem it my duty to state the benefits derived from your invaluable Carminative Balsam and Sanative Pills. I am a soldier, and last August whilst the Regiment to which I belong, was marching against Little Rock, Arkansas, I was attacked with Bloody Flux, which resulted in CHRONIC DIARRHŒA. I was moved to the General Hospital at Little Rock, where I remained three months. During which time I resorted to numerous remedies, but they only afforded a temporary relief. I gradually grew worse, and became reduced to a mere skeleton, when I was furloughed to my home in Guthrie county in this State. After arriving there I was induced to try your medicines. I commenced using the Sanative Pills in connection with your Carminative Balsam. My improvement immediately became rapid from that time, and seems to be permanent. Though not fully recovered from the effects of the disease, I feel that I am getting well. I therefore take pleasure in stating that Dr. D. Jayne's Carminative and Sanative Pills are an admirable remedy for Diarrhœa in its chronic state.

Mr. C. N. EASTWOOD writes from Allahabad, India, Feb. 6, 1864:

My little boy, when teething, was laid up with a very severe attack of DIARRHŒA. Being strongly advised to try your Carminative Balsam, I did so, and am glad to say it was attended with good results.

When traveling with my little girl between this and Nyneen Tal, she was attacked with DYSENTERY from drinking the bad water along the road. She became miserably thin within two days, and the attack was so severe I thought she would be lost to me. Fortunately I obtained some of your Carminative, which I tried, and thanks be to God and it, she recovered immediately. Now whenever any of my family suffer from Diarrhœa we rely entirely on your Carminative Balsam.

Rev. J. H. CHANDLER writes from Bangkok, Siam:

When the CHOLERA raged so fearfully around us last year we had but a small quantity of your Carminative Balsam, enough, however, to prove its efficiency in that awful disease. The wife of one of our Siamese compositors was taken with Cholera, and every effort which the native doctors could make to break up the disease was unavailing, and the woman appeared near her end. At this stage of the disease they sent for Dr. House, of the Presbyterian Mission, but he declined giving any medicine, as he considered it a hopeless case. As a last resort, we gave your Carminative, and it acted like a charm, and the woman was cured.

I gave the Carminative in another case where the person had been purging all night, and was fast drawing near her end, but was saved by its use. When given at the first appearance of the disease, it never failed to break it up immediately.

Mr. SAUL J. GELNETT, of Rockton, Pa., writes September 24, 1863:

One bottle of Dr. Jayne's Carminative Balsam entirely cured my daughter of CHRONIC DIARRHŒA with which she was severely afflicted.

Mr. JOS. BIGLER, of Siegel, Hooper County, Ills., writes Sept. 24, 1865:

Three of my children have had the SUMMER COMPLAINT, and two of them have been entirely cured by Dr. Jayne's Carminative Balsam, and the third has nearly recovered. Several of my neighbors have also used the same remedy in their families for the Summer Complaint, and in every case the result has been the same, the disease being promptly cured. I believe it to be the best medicine for Bowel and Summer Complaints within reach.

Rev. W. WILLIAMS CHRISTINE, Pastor Union M. E. Church, Camden, N. J., writes August 3, 1867:

I deem it my duty and only an act of justice to yourselves that I should make the following statement, coming as it does from one who for many years had no faith in "Patent Medicines," and who persistently refused to use them for any purpose whatever. I have from childhood suffered more or less frequently from severe attacks of DIARRHŒA, confining me at times for days together to the house, and no remedy seemed powerful enough to arrest it. Early last year I was urged to try your Carminative Balsam, as an experiment, and was indeed surprised at the result. It worked like a charm, and it has never failed since then, so that I regard it as an invaluable remedy for all diseases of the bowels. A member of my church was also cured of Dysentery by its use alone, and he grows eloquent when speaking of its virtues. I have since recommended it to a number and always with the happiest results.

Rev. R. THACKWELL, Missionary of the Presbyterian Board, writing from Lodiana, July 8, 1862, says:

From my own experience I can testify that Dr. D. Jayne's Carminative Balsam is an admirable remedy for DIARRHŒA, checking the disease after everything else fails. I gave it to a man who had long suffered from this complaint, and who was greatly emaciated, yet the Balsam checked the disease at once, although the medicine prescribed by the government medical officer had no effect.

Rev. I. J. ROBERTS writes from Hong Kong, China, Aug. 3, 1857:

At present the DYSENTERY, or something like it, is an epidemic at this place. A doctor told me this evening he had thirty new cases to-day, and sixty before, and several have died with it. A few days ago one of my nearest neighbors, a Chinaman, complained of having Dysentery badly; had had it for five or six days. I lost no time and gave him five of Dr. Jayne's Sanative Pills to clear out his bowels, and then commenced giving him the Carminative Balsam. Before the evening of the fifth day he reported himself as quite recovered beyond the necessity of taking more medicine, and in fact he had gone away, they reported, seeking employment. An early cure at the commencement of the disease, such as this medicine is calculated to effect, often prevents much expense and pain. I scarcely know what I should now do without a supply of your medicine. Also,

October 7, 1857.—Since writing the foregoing I have had a touch of the prevalent epidemic, Dysentery, and also a Bad Cold with Cough, and have the pleasure of stating that Dr. D. Jayne's medicines in both instances proved efficacious.

Mr. U. A. STIDHAM, of Mellow Valley P. O., Ala., writes March 24, 1863:

My wife was attacked with CRAMP COLIC. Two hours after she was taken with it, we thought she would have died. My brother, Dr. M. Stidham, came just in time to save her life, which was done by giving her a tablespoonful of the Balsam, and continuing the dose for the space of five or six minutes.

AGUE MIXTURE CERTIFICATES.

FOR WANT OF ROOM A FEW ONLY OF THE MANY RECEIVED ARE HERE INSERTED.

Mr. JAS. J. WILLIAMS writes from Willard, Mo., August 21, 1868:

Your Ague Mixture is undoubtedly the most effectual remedy for the Ague that has ever come to my knowledge. Last fall I had an attack of the CHILLS, but after taking two or three doses of the Mixture, according to directions, a complete cure resulted. A niece of mine was entirely cured of the AGUE at the same time by the use of this remedy.

Mr. S. S. GRANBERRY, Supt. of Orphan's House, Lauderdale Station, Miss., writes Jan. 30, 1869:

Your medicines have been most invaluable to our little orphans, and we are confident have been the means of restoring many to health. We are very much subjected to miasmatic influences here, and consequently have a great many cases of CHILLS and FEVERS, and we take great pleasure in recommending your Ague Mixture to those who are suffering from this complaint. We find your Expectorant and Alternative to be also all you claim for them.

Mr. J. D. WALKER, of Bucklin, Linn County, Mo., writes:

Several cases of AGUE have been cured by the use of your Ague Mixture after everything else had failed. My youngest girl, three years old, was taken with Ague last August. I called in two physicians, and did everything in my power, but failed to cure her. When your Ague Mixture came to hand, I used it according to directions, and in a short time she was entirely cured.

Mr. EMIL BAUR, Pres't of Chris. German Agricultural Society, Ora Labor, Huron Co., Mich., writes:

A sense of duty leads me to make public that Dr. Jayne's Medicines, particularly the Ague Mixture, which is of the greatest importance to families living on new lands, have proved a great blessing to our colony.

Mr. N. OLMSTED, Agent of Cottage Inn., Wis., writes Nov. 12, 1864:

I desire to say one word relative to the efficacy of Dr. Jayne's Ague Mixture. During last fall I have sold several dozen bottles, and in every instance it has given satisfaction, entirely mastering the AGUE, a disease very prevalent in the neighborhood at this season of the year.

Mr. JOS. SHEVERINGTON, of Lowell, La Salle County, Ill., writes:

Being subject to attacks of the FEVER and AGUE I had taken many kinds of medicines, but to no effect. By the use of one bottle of your Ague Mixture, taken in accordance with the directions, I am now entirely cured, and feel no symptoms of a return of the complaint.

I heartily coincide with the above statement as your Mixture has cured me of the same distressing malady.

MICHAEL RYAN.

Mr. A. J. GRANT, of Grant's Falls, Ills., writes:

Your Ague Mixture has given great satisfaction, from the fact of its never failing to cure the CHILLS and FEVER.

Mr. JACOB BATSchlor, of Big Bergen, Mo., writes:

I had been sick with FEVER for several weeks, and having tried many medicines without avail, I took six of your Sanative Pills, and on the subsequent day two doses of your Ague Mixture, which restored me to perfect health. I continued however, according to directions, the use of the medicine for a short time.

O. D. WILSON, of Aubry, Johnson Co., Kansas, writes:

I bought a bottle of Dr. D. Jayne's Ague Mixture, with which I cured two of my children of the AGUE.

IRA J. TABER, County Superintendent of Public Schools, of Holton, Kansas, writes:

I was attacked this spring with AGUE and FEVER, and found immediate relief and a perfect cure in Dr. Jayne's Ague Mixture.

G. W. FITZGERALD, M. D., writes from Mount Ida, Arkansas, June, 1868:

I use your Ague Mixture altogether in my practice, and I am satisfied that it is the best article for AGUE that I have ever tried; also, it is much the cheapest remedy. If families would keep a supply of it on hand, they would, in all cases of CHILLS and FEVERS, save themselves the expense of sending for a physician.

Mr. WM. COWLES, of Tuckerton, New Jersey, writes Nov. 24, 1865:

During the early part of the past summer I was attacked with CHILLS and FEVER; at first having a Chill every other day, then every day, and finally I had two or three a day. I tried several different kinds of medicines, but all to no effect until some four weeks ago, when your Ague Mixture was recommended, and I commenced taking it. Strange as it may appear, the Chills entirely disappeared after a few doses, and I have not had one since. To make sure, however, I continued taking the medicine until I had used two bottles. I am now all right, having gained thirty pounds since I commenced using your remedy.

Mr. PAUL WELCH, of Sciola, Montgomery Co., Iowa, writes July 27, 1866:

For nearly four years I was troubled more or less with the AGUE, although during that time I was continually taking different medicines recommended to me by friends. I often thought I was rid of the complaint, but was as often disappointed by the return of the dreaded Chills. I was at last urged to try Jayne's Ague Mixture, and by the use of half a bottle my Ague was completely and permanently cured.

MARTIN & BROTHER, of Kingston Mines, Ills., write:

Dr. D. Jayne's Ague Mixture gives universal satisfaction. Below you will find a certificate, which we will vouch for, as we are acquainted with the persons, and know they had the FEVER and AGUE in its worst form:

Mrs. MARY SMITH, of Kingston Mines, Peoria, Illinois, writes:

My family have been afflicted with the FEVER and AGUE, and have tried nearly every Ague Remedy without any relief. We have used one bottle of Dr. Jayne's Ague Mixture, and I can recommend it as being superior to any medicine for the Ague which we have used. It has caused a permanent cure of my family.

JEROME M. WHITE, of Sioux City, Iowa, writes:

Jayne's Ague Mixture is just the thing for this country. It gives satisfaction in every case.

F. CAMPBELL, of Gratiot, Lafayette Co., Wis., writes:

Dr. D. Jayne's Ague Mixture cured Mr. John McGlinn of AGUE of long standing.

Rev. BENJ. C. THOMAS, Baptist Missionary, of Henthada, (British Burmah,) writes:

There have been several cases of FEVER and AGUE, and your Ague Mixture has invariably and immediately cured all those who have taken it.

JAMES MORGAN, of Shawnee, Kansas, writes:

I have succeeded in getting our neighbors to try Dr. D. Jayne's Ague Mixture, and in every instance it has given entire satisfaction.

Rev. NELSON COOK, Brooklyn, Austin (P. O.) Minnesota, writes:

Your Ague Mixture is a sure remedy for that much dreaded disease. My wife and one child were attacked by it, but your Ague Mixture relieved them at once. An elderly man was attacked, I gave him a little of your Ague Mixture and he was soon well.

SANATIVE PILLS CERTIFICATES.

A FEW ONLY OF THE MANY TESTIMONIALS RECEIVED, ARE HERE INSERTED FOR WANT OF SPACE.

Mr. ROBERT BROWN, of Shannondale, Clarion Co., Pa., writes Sept. 3, 1866:

I had been troubled with COSTIVENESS for some years, and had tried various remedies, with but little benefit, when I was induced to purchase a box of Dr. Jayne's Sanative Pills, and these, I am glad to say, have entirely cured me. I believe them to be a most excellent remedy for such complaints as mine.

SHAMA CHURU BROOKERJEE writes from Allahabad, August 17, 1867:

I have much pleasure in certifying to the efficacy of Dr. Jayne's Sanative Pills. For sometime past I have been taking them in preference to all other medicines of the kind, and have invariably found them a most excellent remedy for Bilious Fever, Costiveness, &c. I have therefore no hesitation in recommending them to my countrymen who have not already tried them, as safe and sure remedies in all the complaints for which they are designed.

Mrs. JAMES COLEMAN, of Whitby, C. W., writes:

I have been for a number of years past subject to attacks of LIVER COMPLAINT and DYSPEPSIA, and at times, owing to the severity of my sufferings, have been under treatment of physicians. Failing to obtain any permanent relief, I was induced to try a box of your Sanative Pills, and I am now glad to be able to say, that having used two boxes I am entirely free from any complaint, and in the enjoyment of excellent health.

Mr. JNO. FURNEY, of Kimbolton, Guernsey County, Ohio, writes:

As a friend to suffering humanity I feel it my duty to give my testimony in regard to the efficacy of your medicine. I was induced by one of my neighbors to give your Sanative Pills a trial for a LIVER COMPLAINT with which I had been suffering. I obtained a box of your Pills and used them according to the directions, and before I had taken all of them my complaint disappeared, so that I could sleep soundly, a comfort I had not enjoyed for months before.

Mr. A. C. BILLINGS, of Two Rivers, Wis., writes:

About one year since I was prostrated with a BILIOUS ATTACK, attended with Piles, and for some days had to keep my room. A lady from Ohio, who was visiting in the neighborhood at the time, came to see me, and in consequence of her recommendation, I sent immediately for a box of Dr. Jayne's Sanative Pills, and for the first dose took four; the next

evening four more; and on the third evening three more. The effect was magical. I need not now add that I have them always on hand, and recommend them to others, and in every instance I have learned that they gave satisfaction.

Mr. ABR. C. HILL writes from South Plymouth, Fayette County, Ohio, Nov. 30, 1865:

I have for a long time been acquainted with the value of your Sanative Pills. For all Bilious Disorders, Costiveness, &c., they are very efficacious, and my own family depend upon them entirely in such complaints.

Rev. E. S. KING writes from Gainesville, Florida, September 10, 1857:

I have used your Sanative Pills for the last ten years, and have recommended them to many families, and have never known any who have used them to decide otherwise than in their favor. Your other medicines are excellent for the purposes for which they are intended, and I have found them so from using them in my family.

Rev. R. THACKWELL, of Landour, Northern India, writes:

I have long suffered from DYSPEPSIA and its concomitants, the result of low remittent fever, but having experienced great benefit from the use of your Sanative Pills, which I received from Dr. Campbell, of Saharanpoor, I write to ask you to be so good as to send me a small supply of your medicines, but especially the Pills.

Mr. L. A. MENDIES, of Allahabad, India, writes April 20, 1865:

During the past four years, or since your Sanative Pills were recommended to me by a friend, I have been taking them in preference to all other purgatives in cases of any irregularity in my digestive organs, as I found them to possess those beneficial qualities which you claim for them in your Medical Almanac.

Mr. JAMES PRESTON, of Black River Falls, Jackson Co., Wis., writes October 30, 1865:

I suffered as much pain from DYSPEPSIA for seven years as any man could and live, and during my illness I repeatedly tried the prescriptions of eminent physicians to no purpose. About a year ago I was persuaded to try Dr. Jayne's Sanative Pills, nine boxes of which completely cured me, and I now find myself as well as ever I was as far as my digestive organs are concerned.

LINIMENT CERTIFICATES.

FOR WANT OF ROOM A FEW ONLY OF THE MANY RECEIVED ARE HERE INSERTED.

Mr. W. P. OSBORN writes from Newburgh, Cuyahoga Co., Ohio, Sept. 30, 1865:

I had for a long time been troubled with RHEUMATISM, and subsequently became disabled by a strain across the back. By the advice of a friend I procured a bottle of Jayne's Liniment, which immediately gave me relief, and in a short time effected a permanent cure.

Mr. THOMAS LEVI, St. Joseph, Champaign County, Ills., writes:

I volunteered in the 51st Regiment of Illinois Infantry in the fall of 1861, and was sent to Chicago. In about two months I was attacked with RHEUMATISM in my hips, and in a week's time I was unable to walk. After a while I was able to go on crutches, although for three months afterwards I suffered greatly, and in consequence was pronounced incurable, and discharged from the service. Shortly afterwards I called on Mr. Joseph S. Kelly, in Champaign county, who informed me that he had been cured of the Rheumatism by Dr. Jayne's Liniment, and so highly recommended it, that I was induced to try it, procuring some from your agent here. I am now very thankful to be able to say it has made me sound and well, and therefore earnestly commend it to all sufferers from Rheumatism.

Mr. C. ETIER, of Allahabad, India, writes April 8, 1866:

I lately sprained one of my thumbs for the third time within the last four years. It gave me a great deal of trouble until I applied the Liniment, when the pain and soreness left me, and in four days I was able to resume work.

Mr. CHARLES SOPER, of Addison, Oakland County, Mich., writes Sept. 7, 1865:

In the winter of 1861 I wounded my leg severely with a cross-cut saw just above the knee-cap. I took cold in the wound, my limb became much inflamed, and for three months I was confined to my bed, in imminent danger of losing my leg and perhaps my life. All remedies prescribed by the physicians proved unavailing, and I at length obtained a bottle of your Liniment, a few applications of which afforded me much relief, and by the use of six bottles my leg was entirely cured, and my health so fully restored that I have been able to render effective service in the 8th Michigan Cavalry during the war.

Mr. E. T. HARDING, Rehselaer, Jasper Co., Md., writes:

I have used your Liniment in my family for RHEUMATISM with excellent success, and I have no hesitancy in saying it is the best preparation I ever tried for that complaint.

Mr. JAMES L. BOYNTON, Marlborough Township C. W., writes:

It requires an article of real merit and intrinsic value to sustain itself during the stern ordeal of public experiment. Jayne's Liniment has stood the test of time, and has not been found wanting. The astonishing efficacy that I experienced in its curing me of CHRONIC RHEUMATISM, of long standing, entitles Dr. Jayne's Liniment to a high rank in the list of remedies for Rheumatism, Lumbago, &c.

S. D. HUMISTON, of Sandwich, De Kalb Co., Ill., writes:

One of my daughters had a severe attack of the ACUTE or INFLAMMATORY RHEUMATISM. Our physician did not succeed in helping her, and we began to despair of her ever being better. I concluded, as a last resort, to try Dr. Jayne's Liniment, which resulted in a complete cure.

ORISON CARPENTER, of Dell Prairie, Wis., writes:

I have been afflicted for seven years with a SORE WRIST, and all I used on it did not help me in the least. A year ago I used Dr. Jayne's Liniment for a short time, and was greatly relieved. I have not been troubled with it but once since, when it received a severe wrench. My wife has also been relieved of severe HEADACHE by its use.

JOHN LINN, Long Point, Washington Co., Texas, writes October 21, 1855:

Dr. D. Jayne & Son—Dear Sirs: I have been afflicted with the RHEUMATISM, and have been under the treatment of some of our best physicians in the country, but found no relief. I was induced through your agent, Mr. P. Mill Hollis, to try your Liniment or Counter-Irritant. From a single application I found great relief, and after using one bottle I was restored to health.

Mr. S. M. COLLIER writes from Ogdensburg, Wis.:

Mr. H. Silers was taken with the RHEUMATISM in his shoulder, and the pain was so intense that he could not raise his arm. After some three or four applications of the Liniment the pain ceased, and he is now able to attend to his daily labor.

Mr. MICHAEL W. CRANMER writes from Manahawkin, N. J., Nov. 2, 1857:

I was troubled for sometime with the RHEUMATISM in my back, and it appearing to grow worse, I was persuaded by some friends to try Dr. Jayne's Liniment; and I am bound to say that by using this remedy according to the directions for a short time, I was again restored to sound health.

HAIR TONIC CERTIFICATES.

A FEW ONLY OF THE MANY TESTIMONIALS RECEIVED, ARE HERE INSERTED FOR WANT OF SPACE.

Mr. N. HOLDEN, of Marietta, Ohio, writes July 28, 1849:

Enclosed I send you a certificate from Mr. Caywood which can be testified to by fifty witnesses.

Mr. N. Holden—Dear Sir: You requested me to give you a statement of the effects of Dr. D. Jayne's celebrated Hair Tonic on my head. This, sir, I feel myself bound to do for the benefit of those afflicted with baldness. The hair of my head had become white in a short time, and fell off so that my head was as bald as the back of my hand. I obtained Dr. Jayne's Hair Tonic from you, and used it according to the directions, and I have now as good head of hair as I ever had. I am forty-four years of age, and have but few traces of gray hair on my head at the present time.

Yours respectfully, THOS. CAYWOOD.

Mr. HENRY SCRANTON writes from Rochester, N. Y., Jan. 6, 1848:

In the fall of 1846 my hair began to fall out, and so rapidly that in a few weeks I was nearly bald. It had for two or three years been gradually turning gray, and came out a little; but it now left so suddenly and without any apparent cause, that I found myself "bare-headed" before I was aware of it. I had seen some fine heads of hair produced by the use of your Hair Tonic, but in my case it appeared hopeless, baldness being universal with my ancestors as far back as I could learn; and I was past the age, too, that I could expect to keep my hair on, and other circumstances rendering it very improbable that I could force a reproduction. I had used your Expectorant, Alternative, Carminative Balsam and Vermifuge in my family for years, and always with the desired results, and therefore thought that possibly I might not be disappointed in using the Hair Tonic.

With very feeble faith however I began its use, and before the first bottle was exhausted fancied, at least, that there was a little improvement. Fine soft hair appeared to be starting. I have used nearly three bottles, have a full head of fine soft black hair, as thick as I desire; and what to me is very remarkable, scarcely a gray hair to be found, and all the result of using your invaluable Hair Tonic.

H. M. GOODE, of Pond Town, Dale Co., Ala., writes:

My sister-in-law had the TETTER on her head, so that nearly all of her hair had fallen off. She tried all the remedies known, but in vain, until Dr. Jayne's Tonic was used, which performed a cure.

A. B. BRYAN, of Jackson, Tioga Co., Pa., writes:

My wife had lost the greater portion of her hair, and what remained was turning gray. By a faithful application of Dr. D. Jayne's Hair Tonic her hair has been restored, and is of its natural color.

Mr. WM. S. PECKHAM writes from Kingston, R. I., Feb. 18, 1848:

I obtained a bottle of Dr. Jayne's Hair Tonic for the purpose of cleansing my head from Dandruff, without the least idea of its creating a new growth of hair on my head; but before I had used one bottle of said Tonic, I found to my astonishment that a new growth of hair had made its appearance. I have now used not quite two bottles, and the hair on my head, where there was scarcely a spire to be seen previous to my using the Tonic, has become quite thick and grows thriftily, and as for Dandruff it removes it at once.

Should there be any who doubt my statements I would refer them to the top of my head, and to those who have worked for me, and have been eye witnesses to the facts stated. I have no object in view in giving this statement, but to inform others how they may be benefited in the same way if they will. Any one wishing to make inquiry of me relative to these facts, can do so by calling at my shop, in Wakefield Village, R. I.

Mr. J. BAKER writes from Whartonsburg, Ohio, November 16, 1856:

Having had a severe attack of bilious fever, followed by a long continued attack of fever and ague, which caused me to lose nearly all of my hair, I tried to replace it by using various preparations recommended for that purpose, but none of them had the desired effect until I used your Hair Tonic, which caused a rapid growth of new hair, clearing my head of dandruff, and rendering my hair softer and more vigorous than ever before. I can therefore recommend it to those who suffer from the loss of this valuable ornament of nature.

Rev. E. P. SCOTT, Hill Tribe Missionary at Nowgong Assam, India, writes August 1, 1865:

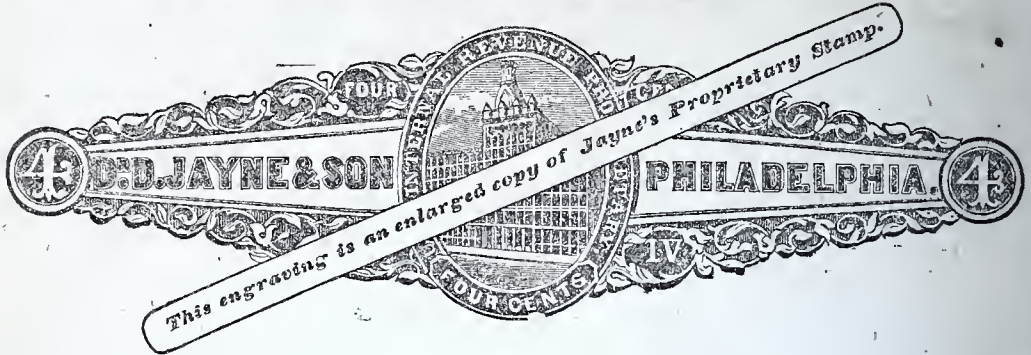
During the last three years we have used your medicines in our family, also administered them to great numbers of natives for a variety of diseases, and always with success wherever a fair trial was made. We should very much regret to be without a supply for a day.

Soon after arriving in India my wife began to lose her hair so rapidly, that there was a prospect of her becoming bald in a few months. She commenced the use of your Hair Tonic, and now after using six or eight bottles has a growth of hair quite surpassing in quantity and beauty any former growth in America.

Mr. J. R. HENNY, of West Salem, Ohio, writes:

I consider your Hair Tonic invaluable, having used two bottles for the SCALD HEAD, with which I have been afflicted for sometime past, and now find myself entirely cured.

TO DETECT COUNTERFEITS.



Each bottle and box of our preparations sold in the United States, if genuine, bears one of Dr. D. Jayne & Son's Special Proprietary Stamps; the Expectorant, Alterative, Ague Mixture and Hair Tonic, a Four Cent, Green, Stamp; the Vermifuge, Liniment and Carminative Balsam, a Two Cent, Black, Stamp; the Sanative Pills, a One Cent, Blue, Stamp. These Stamps are furnished SOLELY to us by the Government, the above engraving, with the exception of the explanatory line which crosses it, being a greatly enlarged copy of one of them,—the Stamps *actually used*, over the corks of the bottles and around the lids of boxes, being only three inches long by seven-eighths of an inch wide. Any article, therefore, purporting to be of our manufacture, which does not bear a Stamp of the above description, and placed as before specified, *is a counterfeit*, information concerning which will be thankfully received by

DR. D. JAYNE & SON.

RECOMMENDATIONS.

M. L. Knapp, M. D., late Professor of Materia Medica, in the Indiana Medical College, La Porte, Ind.
 Dr. Don Augustin Fossati, Professor of Medicine, and Surgeon-in-Chief of the Royal Military Hospital of Havana.
 Dr. Don Juan Francisco Valdes, Professor of Medicine and Surgery, First Practitioner in the Royal Military Hospital of St. Ambrosio, Havana.
 Dr. Don José Amicete de Ayala, Professor of Medicine and Surgery, Third Professor in the same Institution.
 Dr. W. W. Winters, Milledgeville, Ill.
 " Robert B. Abbott, Elizabethtown, Ill.
 " J. P. Kennedy, Chittanooga, N. Y.
 " J. Howe, Manchester, Ind.
 " A. Caldwell, Brady, Mich.
 " Wm. C. Stansberry, Neptune, Ohio.
 " J. Dirker, Sangerites, N. Y.
 " S. B. Perkins, Hazel Green, Ky.
 " Wm. Drumm, Bridgetown, Barbadoes.
 " F. L. McConne, Obion Valley, Tenn.
 " J. McCarrell, Hopkinsville, Ky.
 " F. W. Hundhausen, Milwaukee, Wis.
 " Wm. Carroll, Moonsville, Ohio.
 " Ellis Marshall, Eaton, Ohio.
 " N. Reynolds, Pleasant Hill, Mo.
 " D. W. C. Johnson, La Grange, N. C.
 " Isaac Hammer, Huntsville, Ind.
 " James L. Dusenberry, Statesville, N. C.
 " Wm. Converse, Princeton, Ill.
 " P. Mason, Connersville, Ind.
 " D. O. Gaskill, Milton, Nova Scotia.
 " Wm. R. Pittman, Tennessee, Ill.
 " Harvey Camp, Windham Centre, N. Y.
 " E. G. Schrack, Campo Seco, Cal.
 " Aug. Nasse, Hermann, Mo.
 " E. Jackson, Cow Hill, Texas.
 " G. L. Guy, Quincy, Mich.
 " John S. Bell, Atlas, Ill.
 " L. F. Dashiell, Bayou Sara, La.
 " Luther Brigham, Lowell, Mass.
 Jas. B. Gardenhire, Esq., Mayor of Jefferson City, and Ex-Attorney-General of the State of Missouri.
 Hou. W. R. W. Cobb, formerly Member of Congress from Alabama.
 Hon. J. M. Gallegos, formerly Delegate to Congress from New Mexico.
 Rev. Chas. W. Dennison, late U. S. Consul at Demerara, S. A.
 " Wm. Shadrack, Corresponding Secretary of the Baptist Publication Society.
 " Henry Slicer, formerly Chaplain of the United States Senate.
 " Dr. Goings, late President of Granville College, Ohio.
 Rev. Rufus Babcock, late President of the Waterville College, Maine, at present Secretary of the American and Foreign Bible Society, New York.

J. H. Chandler, Esq., formerly U. S. Consul at Bangkok, Siam.
 Rev. Howard Malcolm, late President of the University at Lewisburg, Pa.
 " A. Wiberg, Stockholm, Sweden.
 " James E. Welch, Hickory Grove, Mo.
 " D. H. Miller, Chester Cross Roads, Ohio.
 " Daniel Davis, Salisbury, Md.
 " D. R. Murphy, Pleasant Mount, Mo.
 " O. H. Capron, Tyringham, Mass.
 " E. H. Ballard, Pastor of the Baptist Church, Red Mills, N. Y.
 " Jos. O. Gilbert, Norristown, Ill.
 " George A. Shyrock, Philadelphia.
 " Henry D. Moore, Philadelphia.
 " J. L. Turner, Erie Co., Pa.
 " Charles J. Hopkins, Rondout, N. Y.
 " Arthur B. Bradford, New Castle, Pa.
 " A. Johns, Phoenixville, Pa.
 " T. W. M. Harvey, Terre Haute, Ind.
 " Thomas S. Malcolm, Philadelphia.
 " Hon. J. J. Roberts, President of Liberia.
 " A. Berger, Pastor of the Lutheran Church, Gratz, Pa.
 " Lyman Palmer, Anoka, Minn.
 " Richard P. Cleveland, Fayetteville, N. Y.
 " John Moxley, Schuylers Falls, N. Y.
 " L. R. Lockwood, Cameron, N. Y.
 " Nelson Cook, late of Brooklyn, Minn., now Bergen, N. Y.
 " Elisha Gunn, Principal of the Central University of Iowa.
 " B. H. Thomas, Reidsburg, Pa.
 " W. H. Chaplin, Princeton, Ind.
 " H. B. Beegle, of the New Jersey Conference.
 " W. H. H. Dwyer, East Smithfield, Pa.
 " John Day, Cedarburg, Wis.
 " Thomas P. Campbell, St. Charles, Ill.
 " H. B. Shermer, Woodstown, N. J.
 " E. F. Platt, Toledo, Ohio.
 " G. W. Allen, New London, Wis.
 " J. M. Chellis, Roadstown, N. J.
 " Jno. Dowling, D. D., Past. of the Berean Baptist Church, N. Y.
 " T. B. Collman, Winfield, Ohio.
 " Joseph Edmunds, Bible Revision Rooms, Louisville, Ky.
 " Jas. Thorn, Pastor of Baptist Church, Vincentown, N. J.
 " W. G. E. Cunningham, Superintendent of the Mission of the Methodist Episcopal Church, (South), Shanghai, China.

Missionaries of the Presbyterian Board.

Rev. J. E. Freeman, Furrkhabad, Hindostan.
 Rev. J. J. Walsh, Futzguri, Hindostan.
 " J. L. Scott, Agra, Hindostan.
 " L. G. Hay, Allahabad, Hindostan.
 " R. Thackwell, Landour, Northern India.

Missionaries of the Baptist Board.

Rev. J. Dawson, M. D., Ava, Burmah.
 " E. Kincaid, Promé, Burmah.
 " J. S. Beecher, Bassein, Burmah.
 " H. L. Van Meter, Bassein, Burmah.
 " A. R. Crawley, Henthada, Burmah.
 " B. C. Thomas, Henthada, Burmah.
 " J. H. Vinton, Rangoon, Burmah.
 " Thos. S. Ranney, Rangoon, Burmah.
 " D. L. Brayton, Kemendine, Burmah.
 " F. B. Cross, Tavoy, Burmah.
 " T. Allen, Tavoy, Burmah.
 " N. Harris, Shwaygyeen, Burmah.
 " Frs. Mason, D. D., Toungoo, Burmah.
 " M. H. Bixby, Rangoon, Burmah.
 " E. M. Pascall, Maulmain, Burmah.
 " L. Stilson, Maulmain, Burmah.
 " J. Wade, D. D., Maulmain, Burmah.
 " D. Whitaker, Toungoo, Burmah.
 " M. Bronson, Nowgong, Assam.
 " Cyrus F. Tolman, Assam.
 " W. Ward, Gowahati, Assam.
 " A. H. Danforth, Sibisagor, Assam.
 " R. Telford, Bangkok, Siam.
 " C. Bennett, Maulmain, Burmah.
 " J. S. Goodman, Bassa, Liberia.
 " S. S. Day, Nellore.
 " I. J. Roberts, Hong Kong, China.

Missionaries of the A. B. C. F. M.

Rev. D. Baldwin, M. D., Lahaina, Sandwich Islands.
 " Elias Bond, Kohala, Sandwich Islands.
 " Loranzo Lyons, Waimoa, do.
 " Myron Winslow, Madras.
 " T. C. Smith, Jaffna, Ceylon.
 " Thos. S. Burnell, Madura, Hindostan.
 " J. E. Chandler, Madura.
 " Joseph Scudder, Nieggherty.
 " William Scudder, Arcot.
 " J. Chamberlain, Arcot.
 Rev. J. R. Campbell, M. D., Saharanpur, Hindostan.
 Rev. B. F. Buel, late Missionary to Greece, Providence, R. I.
 Rev. C. C. Moore, late Missionary to Arracan, Ontario, Ill.
 Rev. Jacob Rambo, } Missionary of the Pro-
 Miss Mary Ball, } testant E. Ch. of U. S.
 Rev. Mr. Green, } Cape Palmas, Liberia.
 Rev. E. W. Kyle, formerly Missionary of P.
 E. Church, U. S., China.
 Rev. W. E. Snyder, Missionary of the German Reformed Church, Gunter, Hindostan.
 Rev. J. Walton, Missionary of the English Wesleyan Missionary Society, Pandeterio, Ceylon.
 Rev. A. Vonkataramiah, Missionary of the Scotch Free Church, Nellore.
 And many others.

POPULAR VOTE FOR PRESIDENT.

STATES.	1868.				1864.			1860.			
	REP. Grant.	DEM. Seymour.	REP. Majority.	DEM. Majority.	UNION. Lincoln.	DEM. McClellan.	UNION. Majority.	REP. Lincoln.	DEM. Douglas.	DEM. Breckin.	UNION. Bell.
Alabama.....	76,366	72,086	4,280						13,651	48,831	27,825
Arkansas.....	22,152	19,078	3,070						5,227	28,732	20,094
California.....	54,592	54,078	514		62,134	43,841	18,293	39,173	38,516	34,334	6,817
Connecticut.....	50,641	47,600	3,041		44,691	42,285	2,406	43,692	15,522	14,641	3,291
Delaware.....	7,623	10,990		3,357	8,155	8,767	*612	3,815	1,023	7,247	3,864
Florida (by Legislature).....									367	8,543	6,437
Georgia.....	57,134	102,822		45,688					11,590	51,889	42,886
Illinois.....	250,293	199,143	51,150		159,496	158,730	30,766	172,161	160,215	2,404	8,918
Indiana.....	176,552	166,989	9,572		150,422	130,233	20,189	198,033	115,569	12,295	6,806
Iowa.....	120,399	74,040	46,359		89,075	49,596	39,479	70,409	55,111	1,048	1,763
Kansas.....	31,049	14,018	17,030		16,441	3,691	12,750				
Kentucky.....	39,566	115,839		76,273	27,786	64,801	*36,515	1,364	25,651	53,143	66,058
Louisiana.....	31,283	80,225		48,942					7,625	22,681	20,204
Maine.....	70,428	42,396	28,030		68,111	46,992	21,122	62,811	26,693	6,368	2,046
Maryland.....	59,498	62,357		31,919	40,153	32,739	7,414	3,294	5,966	42,482	41,760
Massachusetts.....	136,477	59,409	77,069		126,742	48,745	77,997	106,533	34,372	5,939	22,331
Michigan.....	128,550	97,069	31,481		91,521	74,604	16,917	88,489	65,057	605	465
Minnesota.....	43,542	29,072	15,470		23,000	17,375	7,625		11,920	748	62
Mississippi (no vote).....									3,283	40,797	25,040
Missouri.....	85,671	59,788	25,883		72,750	31,678	41,072	17,028	58,601	31,317	58,372
Nebraska.....	9,729	5,459	4,270								
Nevada (estimated).....	10,000	8,600	1,400		9,827	6,594	3,232				
New Hampshire.....	38,191	31,224	6,967		36,400	32,871	3,529	37,519	25,881	2,112	441
New Jersey.....	80,121	83,001		2,880	60,723	68,024	*7,301	56,324	62,801		
New York.....	410,883	429,893		10,000	368,755	361,986	6,749	362,646	312,510		
North Carolina.....	96,226	84,099	12,126						2,701	48,539	44,990
Ohio.....	280,123	238,700	41,423		265,154	205,568	59,586	231,610	187,232	11,405	12,194
Oregon.....	10,961	11,125		164	9,888	9,457	431	5,270	3,651	3,006	183
Pennsylvania.....	312,280	313,352	23,898		296,391	276,316	20,075	268,030	16,765	178,871	12,776
Rhode Island.....	12,993	6,518	6,474		14,349	8,718	5,631				
South Carolina.....	62,301	45,237	17,064								
Tennessee.....	56,767	29,311	30,456								
Texas (no vote).....											
Vermont.....	44,167	12,045	32,122		42,419	13,321	29,098	33,808	6,849	218	1,969
Virginia (no vote).....									1,929	16,290	74,323
West Virginia.....	29,025	20,806	8,219		23,152	10,438	12,714				
Wisconsin.....	108,857	84,710	24,147		83,458	65,884	17,574	66,110	65,021	888	161
Total.....	3,016,353	2,706,631	527,010	217,293	2,223,035	1,811,754	411,281	1,866,452	1,375,157	847,953	690,631

* Democratic majorities.

PRINCIPAL GOVERNMENTS OF THE WORLD.

NAME OF COUNTRY.	NAME OF RULER.	TITLE.	FORM OF GOVERNMENT.	SQUARE MILES.	POPULAT'N.	RELIGION.
Austria.....	Francis Joseph I.	Emperor.....	Absolute Monarchy.....	239,048	32,572,932	Catholic.
Argentine Confederation.....	Don. F. Sarmiento.	President.....	Federate Republic.....	820,000	1,171,800	Catholic.
Anam, (Cochin China,).....	Tu Duc.....	King.....	Absolute Despotism.....	78,685	13,500,000	Buddhist.
Afghanistan.....	Doct. Mahomed.	Shah.....	Absolute Despotism.....	225,000	5,000,000	Moham.
Bremen.....	Arnold Duckwitz.	Burgomaster.....	Free City.....	5,712	1,413,754	Evangelical.
Brazil.....	Don Pedro II.	Emperor.....	Hereditary Monarchy.....	112	104,094	Prot. and Cath.
Belgium.....	Leopold II.	King.....	Lim. Mon.—Two Chambers.....	3,004,466	9,106,000	Catholic.
Bavaria.....	Ludwig II.	King.....	Lim. Mon.—Two Chambers.....	11,313	4,893,021	Lutheran.
Chili.....	Jose Joaquim Perez.	President.....	Republic.....	28,435	4,774,464	Catholic.
China.....	Ki-tsiang.	Emperor.....	Absolute Monarchy.....	170,000	2,084,945	Catholic.
Columbia.....	Santos Gutierrez.....	President.....	Republic.....	1,287,999	415,000,000	Conf. and Buddh.
Denmark.....	Christian IX.	King.....	Lim. Mon. with Prov. States.....	480,800	2,794,473	Catholic.
Ecuador.....	Javier De Espinosa.	President.....	Republic.....	21,856	1,608,095	Lutheran.
Egypt.....	Ismael Pacha.	Viceroy.....	Absolute Monarchy.....	240,000	1,040,371	Catholic.
France.....	Napoleon III.	Emperor.....	Const. Mon.—Senate and Legis.	8,372	3,550,000	Moham.
Great Britain.....	Victoria I.	Queen.....	Lim. Mon.—Lords and Com's.....	213,241	38,067,094	Catholic.
Greece.....	George I.	King.....	Lim. Mon.—Two Chambers.....	122,190	29,591,000	Prot. Episcopal.
Holland.....	William III.	King.....	Lim. Mon.—Two Chambers.....	13,250	1,096,310	Greek Church.
Honduras.....	Jose Medina.	President.....	Republic.....	13,890	3,699,744	Reformed.
Hamburg.....	Fred. Sieveking.	Burgomaster.....	Free City.....	33,000	350,000	Catholic.
Italy.....	Victor Emanuel II.	King.....	Lim. Mon.—Two Chambers.....	361	229,941	Prot. and Cath.
Japan.....	Chas. Louis Roek.	Burgomaster.....	Absolute Despotism.....	118,356	24,550,845	Catholic.
Lubeck.....	B. Juarez.	President.....	Free City.....	160,000	35,000,000	Buddhist.
Mexico.....	Fernando Guzman.	President.....	Republic.....	142	50,614	Prot. and Cath.
Nicaragua.....	William I.	King.....	Lim. Mon.—Two Chambers.....	823,000	8,218,080	Catholic.
Prussia*.....	Luis I.	King.....	Lim. Mon.—One Chamber.....	39,000	400,000	Catholic.
Portugal.....	Nasser ed Dini.	Schah.....	Absolute Despotism.....	135,662	23,590,543	Evangelical.
Persia.....	Jose Balta.	President.....	Republic.....	34,500	4,349,966	Catholic.
Peru.....	Alexander II.	Czar.....	Absolute Monarchy.....	426,000	10,000,000	Moham.
Russia.....	Kamehameha V.	King.....	Monarchy.....	370,000	2,500,000	Catholic.
Sandwich Islands.....	Charles XV.	King.....	Lim. Mon.—With Legislature.....	9,000,000	80,255,430	Greek Church.
Sweden and Norway.....	John.....	King.....	Lim. Mon.—Two Chambers.....	6,500	69,800	Protestant.
Spain.....	Pius IX.	Pope.....	Absolute Sovereignty.....	292,440	5,814,356	Lutheran.
Saxony.....	Dr. J. J. Blumer.	Pres. of Diet.....	Federate Republic.....	176,480	16,302,625	Catholic.
States of the Church.....	Abdul Aziz.	Sultan.....	Absolute Monarchy.....	5,705	2,343,994	Catholic.
Switzerland.....	Ulysses S. Grant.	President.....	Fed. Rep.—Two Houses Cong.	4,562	690,000	Catholic.
Turkey.....	Lorenzo Battle.	President.....	Republic.....	15,161	2,340,484	Prot. and Cath.
United States.....	Taddeo Mosgas.	President.....	Republic.....	1,895,194	37,430,000	Moham.
Uruguay.....	Charles I.	King.....	Lim. Mon.—Two Chambers.....	2,936,166	31,443,790	Universal Tole'n
Venezuela.....				75,000	240,965	Catholic.
Württemberg.....				426,712	1,565,000	Catholic.
				7,568	1,748,328	Lutheran.

* In 1866 the Kingdom of Hanover, the Electorate of Hesse-Cassel, the Duchies of Schleswig Holstein and Nassau, the Free City of Frankfurt, and portions of Bavaria and Hesse Darmstadt, together with a population of 4,285,700 were annexed to Prussia.



BEWARE of an **IMPOSTOR** who goes from town to town, giving medical advice, and claiming connection and relationship with Dr. D. Jayne & Son.
(See "CAUTION" on 2d Page of Cover.)



1870.

JANUARY.							APRIL.							JULY.							OCTOBER.						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
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9	10	11	12	13	14	15	10	11	12	13	14	15	16	10	11	12	13	14	15	16	9	10	11	12	13	14	15
16	17	18	19	20	21	22	17	18	19	20	21	22	23	17	18	19	20	21	22	23	16	17	18	19	20	21	22
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FEBRUARY.							MAY.							AUGUST.							NOVEMBER.						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
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13	14	15	16	17	18	19	15	16	17	18	19	20	21	14	15	16	17	18	19	20	13	14	15	16	17	18	19
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MARCH.							JUNE.							SEPTEMBER.							DECEMBER.						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
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13	14	15	16	17	18	19	12	13	14	15	16	17	18	11	12	13	14	15	16	17	11	12	13	14	15	16	17
20	21	22	23	24	25	26	19	20	21	22	23	24	25	18	19	20	21	22	23	24	18	19	20	21	22	23	24
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